

STR-DE597P/K6800P

SERVICE MANUAL

Ver 1.0 2004. 06

US Model

STR-K6800P

AEP Model

UK Model

Australian Model

STR-DE597P



- STR-DE597P/K6800P are the FM/AM receiver section in HT-DDW860/6800DP.

Photo: STR-K6800P

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SPECIFICATIONS

AUDIO POWER SPECIFICATIONS

POWER OUTPUT AND TOTAL HARMONIC DISTORTION:

(Models of area code US only)

With 8 ohm loads, both channels driven, from 120 – 20,000 Hz; rated 90 watts per channel minimum RMS power, with no more than 0.7 % total harmonic distortion from 250 milliwatts to rated output.

Amplifier section

Power Output ¹⁾

Models of area code US
(8 ohms 1 kHz, THD 10 %)

FRONT ²⁾ : 120 W/ch
CENTER ²⁾ : 120 W
SURR ²⁾ : 120 W/ch
SURR BACK ²⁾ : 120 W

Models of area code AEP, UK
(8 ohms 1 kHz, THD 0.7 %)

FRONT ²⁾ : 100 W/ch
CENTER ²⁾ : 100 W
SURR ²⁾ : 100 W/ch
SURR BACK ²⁾ : 100 W

(8 ohms 1 kHz, THD 10 %)

FRONT ²⁾ : 120 W/ch
CENTER ²⁾ : 120 W
SURR ²⁾ : 120 W/ch
SURR BACK ²⁾ : 120 W

Models of area code AUS

(8 ohms 120 Hz – 20 kHz, THD 0.09 %)

FRONT ²⁾ : 80 W/ch
CENTER ²⁾ : 80 W
SURR ²⁾ : 80 W/ch
SURR BACK ²⁾ : 80 W

(8 ohms 1 kHz, THD 0.7 %)

FRONT ²⁾ : 100 W/ch
CENTER ²⁾ : 100 W
SURR ²⁾ : 100 W/ch
SURR BACK ²⁾ : 100 W

(8 ohms 1 kHz, THD 10 %)

FRONT ²⁾ : 120 W/ch
CENTER ²⁾ : 120 W
SURR ²⁾ : 120 W/ch
SURR BACK ²⁾ : 120 W

1) Measured under the following conditions:

Area code	Power requirements
US	120 V AC, 60 Hz
AEP, UK	230 V AC, 50 Hz
AUS	240 V AC, 50 Hz

2) Depending on the sound field settings and the source, there may be no sound output.

– Continued on next page –

FM STEREO/FM-AM RECEIVER

9-879-028-01

2004F04-1

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Home Audio Company

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SONY®

STR-DE597P/K6800P

Inputs (Analog)	
MULTI CH IN, SA-CD/ CD, MD/TAPE, DVD, VIDEO 1, 2	Sensitivity: 800 mV Impedance: 50 kiloohms
Inputs (Digital)	
DVD (Coaxial)	Sensitivity: – Impedance: 75 ohms
VIDEO 2, SA-CD/CD (Optical)	Sensitivity: – Impedance: –
Outputs (Analog)	
MD/TAPE (OUT), VIDEO 1 (AUDIO OUT)	Voltage: 800 mV Impedance: 10 kiloohms
SUB WOOFER	Voltage: 2 V Impedance: 1 kiloohms
Reproduction frequency range:	
28 – 20,000 Hz	
Tone	
Gain levels	±6 dB, 1 dB step

FM tuner section

Tuning range	87.5 – 108.0 MHz
Antenna	FM wire antenna
Antenna terminals	75 ohms, unbalanced
Intermediate frequency	10.7 MHz

AM tuner section

Tuning range	
Models of area code US	
With 10-kHz tuning scale: 530 – 1,710 kHz ³⁾	
With 9-kHz tuning scale: 531 – 1,710 kHz ³⁾	
Models of area code AEP, UK, AUS	
With 9-kHz tuning scale: 531 – 1,602 kHz	
Antenna	Loop antenna
Intermediate frequency	450 kHz

3) You can change the AM tuning scale to 9 kHz or 10 kHz. After tuning in any AM station, turn off the receiver. While holding down PRESET TUNING + or TUNING +, press I/⏻. All preset stations will be erased when you change the tuning scale. To reset the scale to 10 kHz (or 9 kHz), repeat the procedure.

Video section

Inputs/Outputs	
Video:	1 Vp-p, 75 ohms
COMPONENT VIDEO:	
(Except for models of area code AEP, UK)	
Y: 1 Vp-p, 75 ohms	
PB/CB/B-Y: 0.7 Vp-p, 75 ohms	
PR/CR/R-Y: 0.7 Vp-p, 75 ohms	
80 MHz HD Pass Through	

General

Power requirements	
Area code	Power requirements
US	120 V AC, 60 Hz
AEP, UK	230 V AC, 50/60 Hz
AUS	240 V AC, 50 Hz

Power consumption	220 W
Power consumption (during standby mode)	
0.3 W	
Dimensions (w/h/d) (Approx.)	
430 × 157.5 × 312 mm	
(16 ⁷ / ₈ × 6 ² / ₈ × 12 ² / ₈ inches) including projecting parts and controls	
Mass (Approx.)	8.0 kg (17 lb 11 oz)

Design and specifications are subject to change without notice.

- Abbreviation
AUS : Australian model

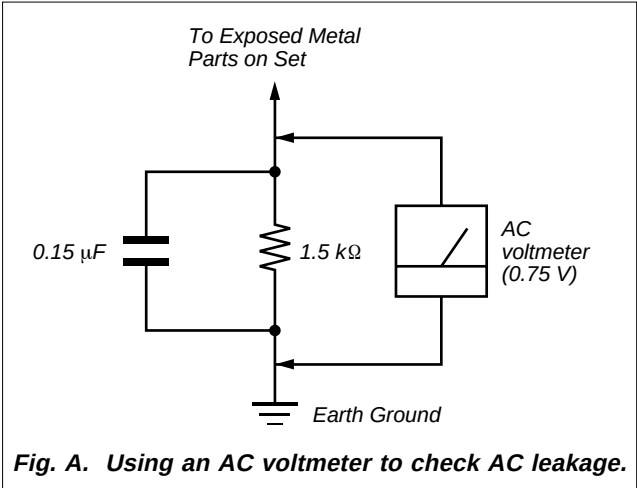
SAFETY CHECK-OUT

After correcting the original service problem, perform the following safety check before releasing the set to the customer:
Check the antenna terminals, metal trim, “metallized” knobs, screws, and all other exposed metal parts for AC leakage.
Check leakage as described below.

LEAKAGE TEST

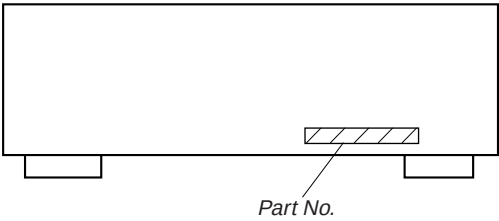
The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 0.5 mA (500 microamperes.). Leakage current can be measured by any one of three methods.

- 1. A commercial leakage tester, such as the Simpson 229 or RCA WT-540A. Follow the manufacturers’ instructions to use these instruments.
- 2. A battery-operated AC milliammeter. The Data Precision 245 digital multimeter is suitable for this job.
- 3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated AC voltmeter. The “limit” indication is 0.75 V, so analog meters must have an accurate low-voltage scale. The Simpson 250 and Sanwa SH-63Trd are examples of a passive VOM that is suitable. Nearly all battery operated digital multimeters that have a 2 V AC range are suitable. (See Fig. A)



MODEL IDENTIFICATION

— BACK PANEL —



MODEL	PART No.
STR-K6800P: US	4-254-238-0□
STR-DE597P: AEP	4-254-238-1□
STR-DE597P: UK	4-254-238-2□
STR-DE597P: AUS	4-254-238-3□

- Abbreviation
AUS : Australian model

SAFETY-RELATED COMPONENT WARNING!!

COMPONENTS IDENTIFIED BY MARK  OR DOTTED LINE WITH MARK  ON THE SCHEMATIC DIAGRAMS AND IN THE PARTS LIST ARE CRITICAL TO SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

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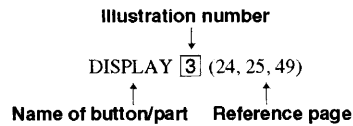
SECTION 1
GENERAL

This section is extracted
from instruction manual.

List of button locations and reference pages

How to use this page

Use this page to find the location of buttons that are mentioned in the text.



Main unit

ALPHABETICAL ORDER

A - H

A.F.D. (button/indicator) 11 (27, 28, 29, 48)
DIMMER 4 (25)
DISPLAY 3 (24, 25, 49)
Display 7 (24, 25)
DVD 24 (20)
ENTER 15 (16, 36, 49)
FM MODE 29 (21)

I - O

Input buttons 20 (20, 32, 35, 36, 49)
INPUT MODE 17 (32)
IR (receptor) 5 (39, 49)
MAIN MENU 8 (17, 32, 34, 36)
MASTER VOLUME +/- 16 (16, 19, 20, 48)
MD/TAPE 23 (20)
MEMORY 30 (22, 23)
MOVIE (button/indicator) 12 (28, 29, 48)
MULTI CHANNEL DECODING (indicator) 6 (21)
MULTI CH IN 9 (21)
MUSIC (button/indicator) 13 (29, 48)

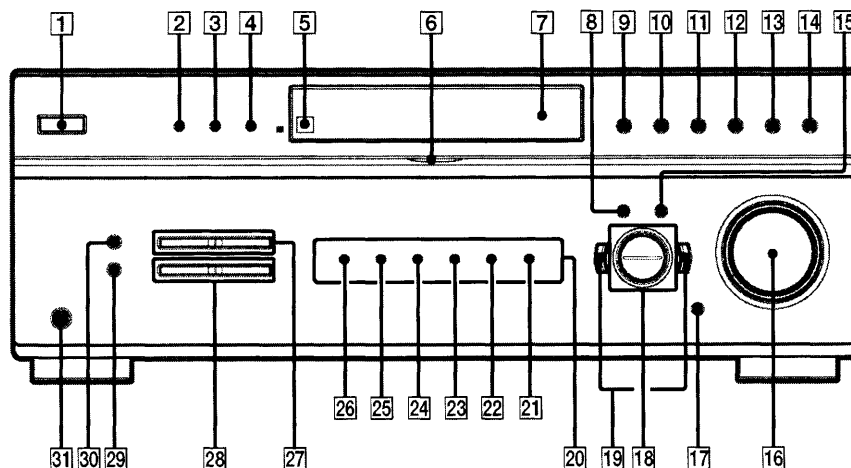
P - Z

PHONES (jack) 31 (20, 48)
PRESET TUNING +/- 27 (23)
SA-CD/CD 22 (20)
SPEAKERS (OFF/A/B/A+B) 2 (15, 37, 48)
SURR BACK DECODING 14 (30)
TUNER FM/AM 21 (20, 21, 22, 23, 36)
TUNING +/- 28 (21)
VIDEO 1 26 (20)
VIDEO 2 25 (20)

NUMBERS AND SYMBOLS

2CH (button/indicator) 10 (27, 29, 33)
I/⏻ (power) 1 (16, 17, 22, 33, 49)
</> 19 (17, 32, 34, 36)
+/- 18 (17, 32, 34, 36)

Additional Information



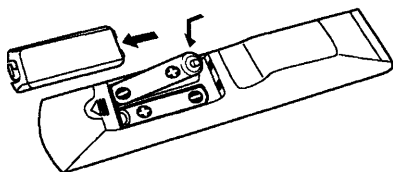
Operations Using the Remote RM-PP860

You can use the remote RM-PP860 to operate the components in your system.

Before you use your remote

Inserting batteries into the remote

Insert R6 (size-AA) batteries with the + and – properly oriented in the battery compartment. When using the remote, point it at the remote sensor ■ on the receiver.



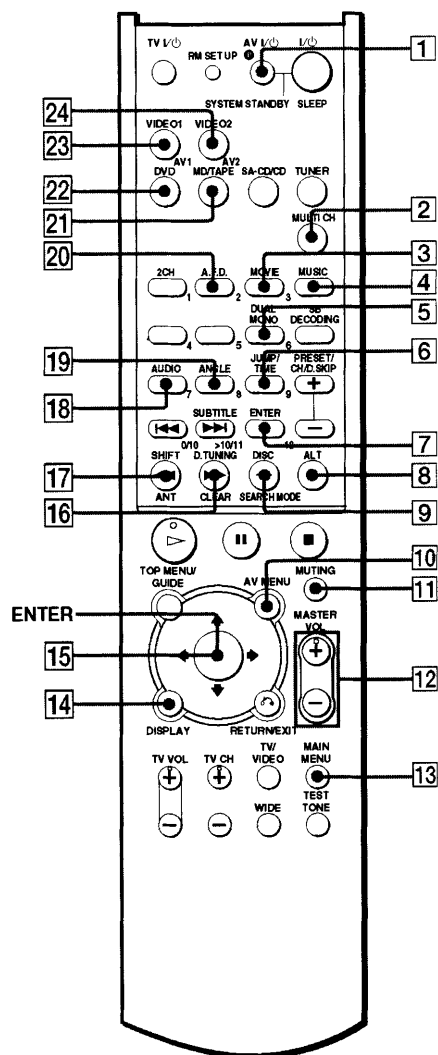
Tip

Under normal conditions, the batteries should last for about 6 months. When the remote no longer operates the receiver, replace all batteries with new ones.

Notes

- Do not leave the remote in an extremely hot or humid place.
- Do not use a new battery with an old one.
- Do not expose the remote sensor to direct sunlight or lighting apparatuses. Doing so may cause a malfunction.
- If you don't use the remote for an extended period of time, remove the batteries to avoid possible damage from battery leakage and corrosion.

Remote button description



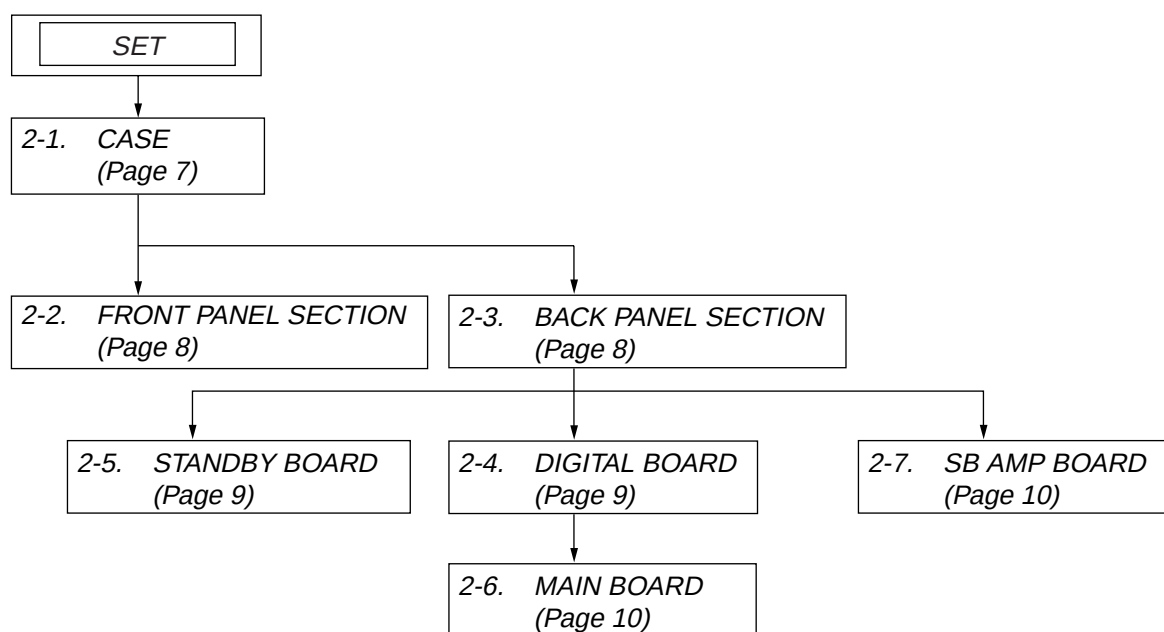
Operations Using the Remote RM-PP860

continued

39GB

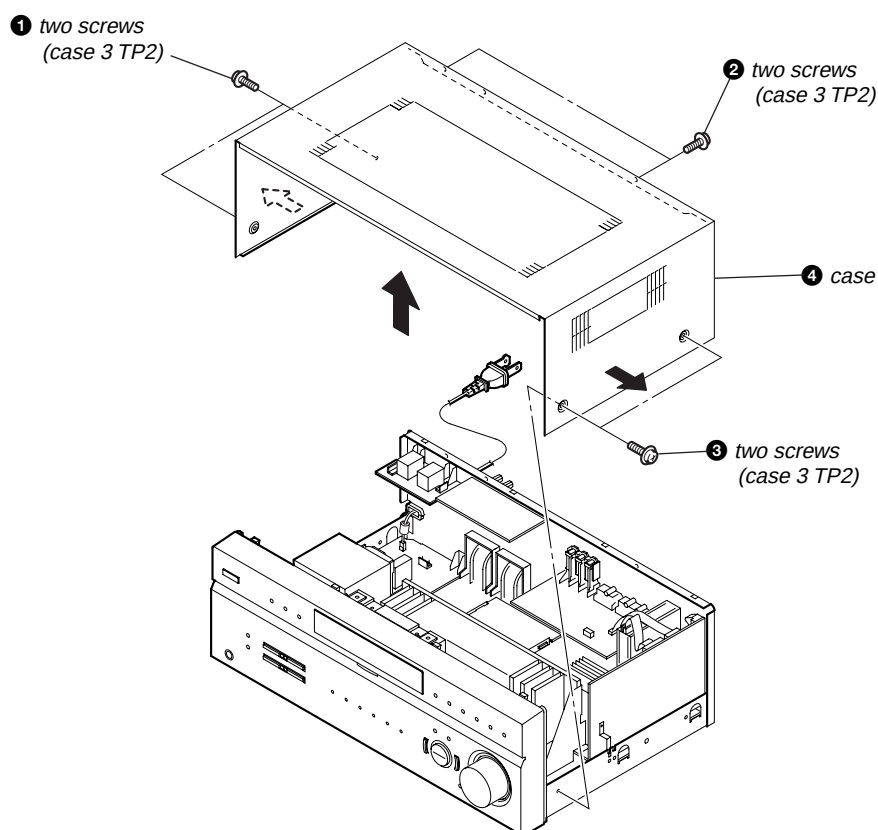
SECTION 2 DISASSEMBLY

Note : This set can be disassemble according to the following sequence.

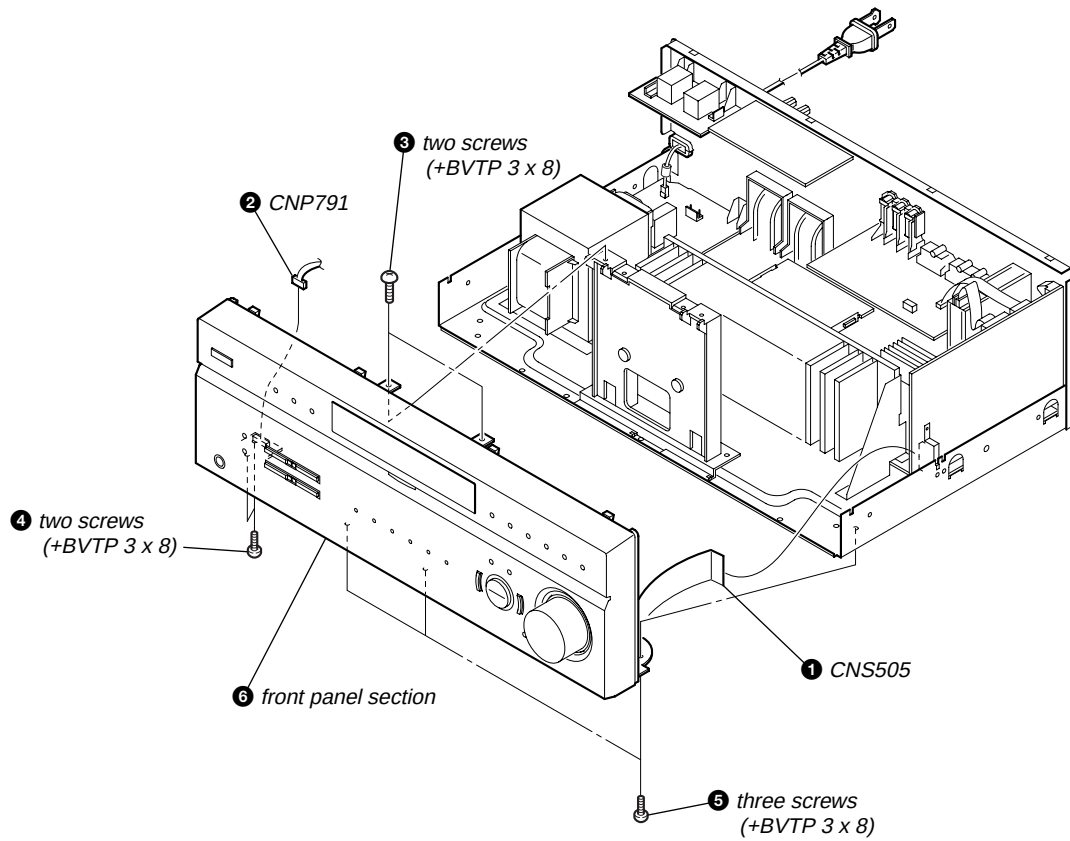


Note : Follow the disassembly procedure in the numerical order given.

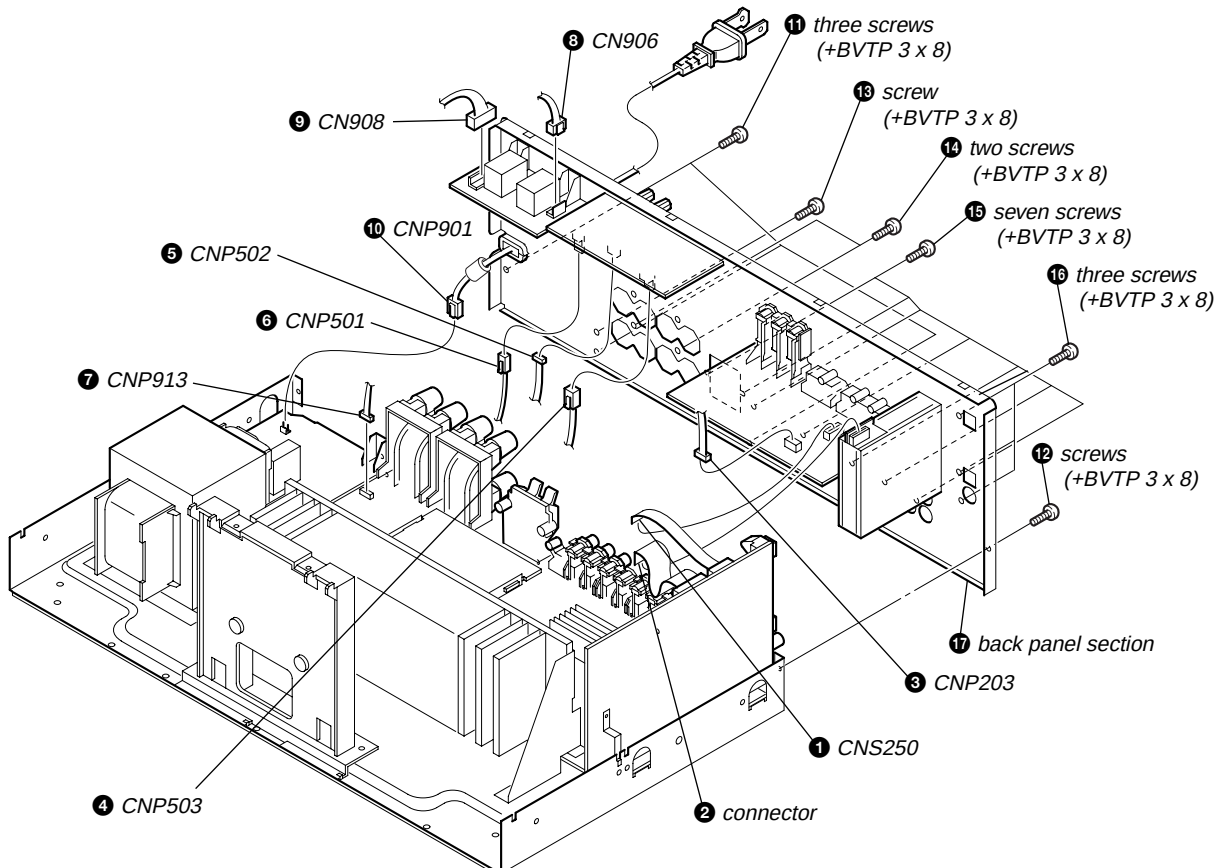
2-1. CASE



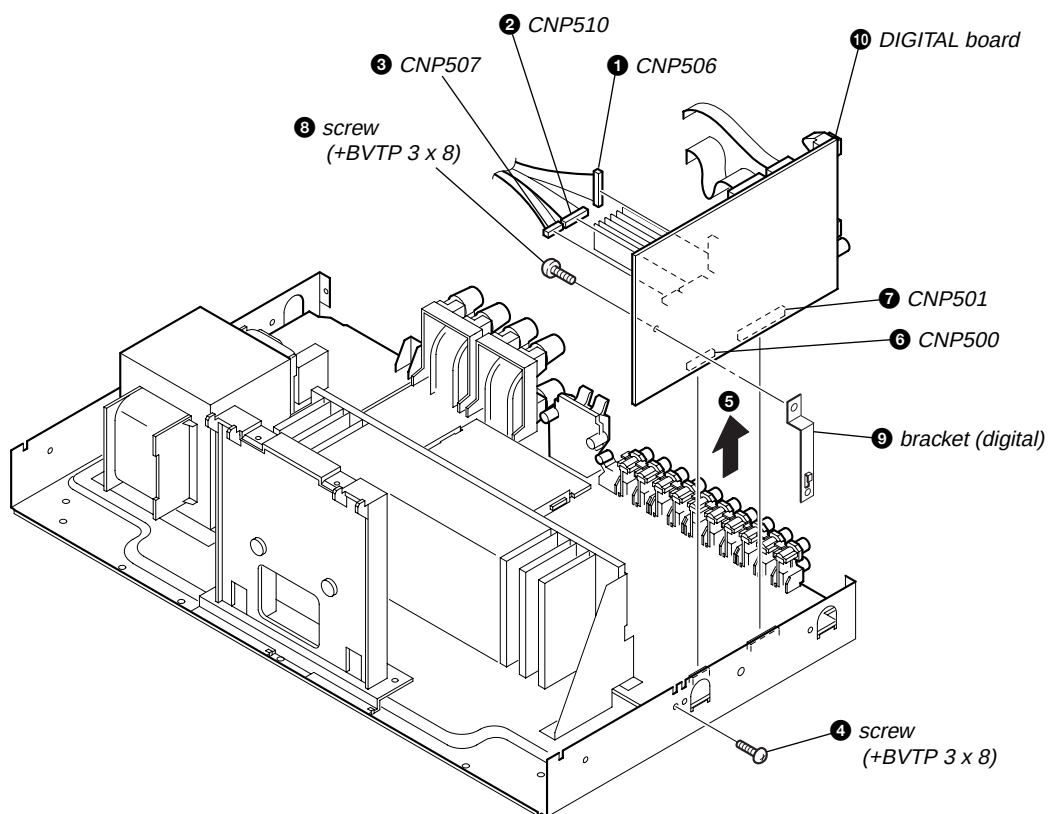
2-2. FRONT PANEL SECTION



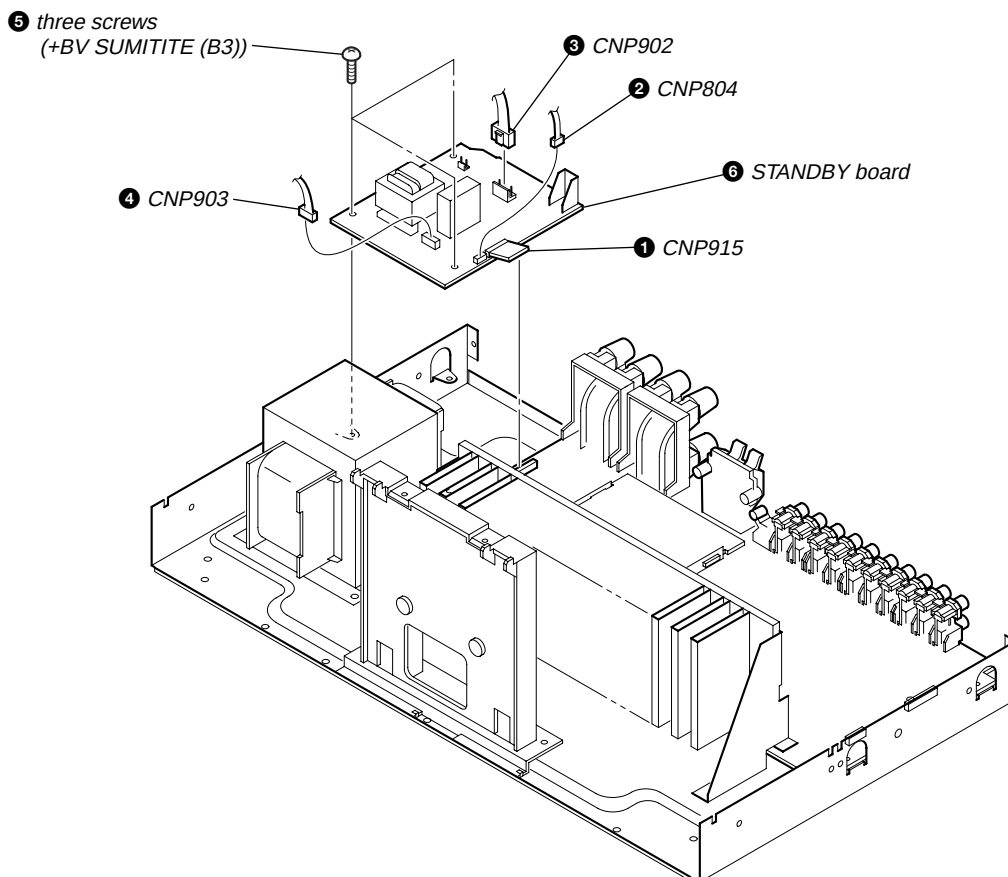
2-3. BACK PANEL SECTION



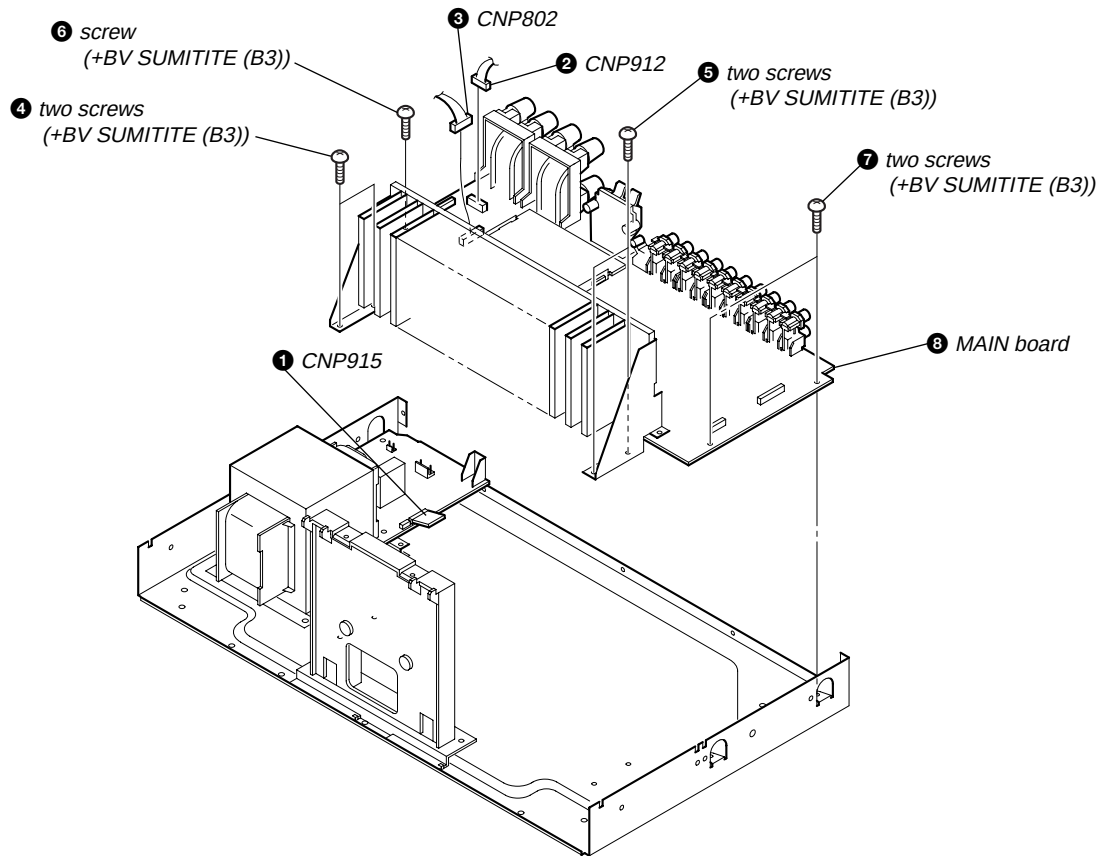
2-4. DIGITAL BOARD



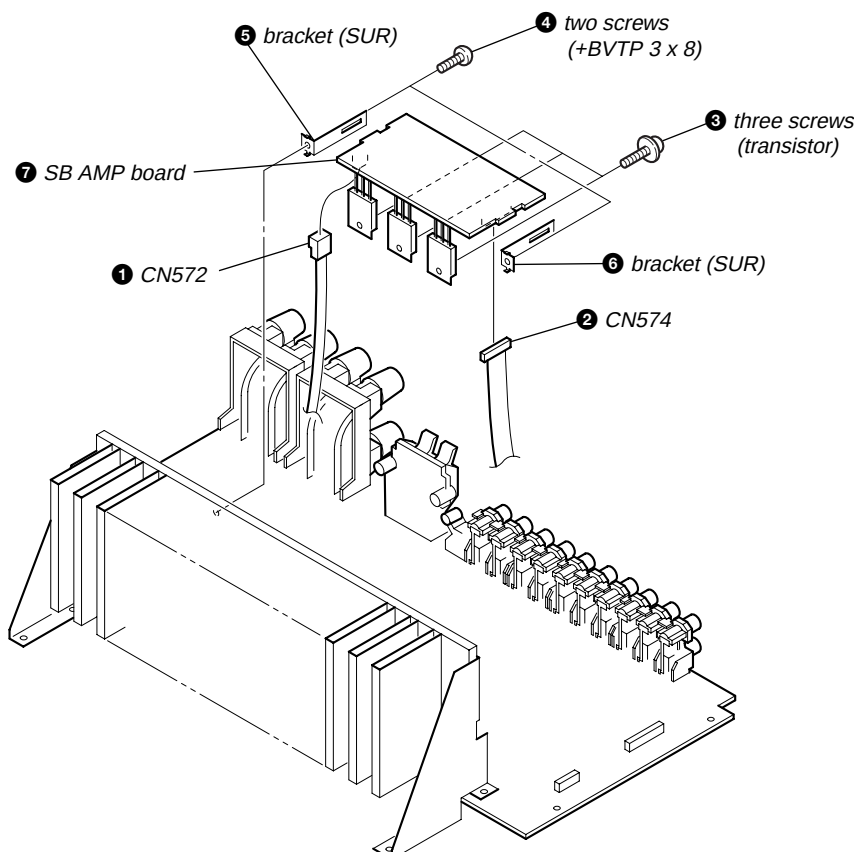
2-5. STANDBY BOARD



2-6. MAIN BOARD



2-7. SB AMP BOARD



SECTION 3 TEST MODE

FACTORY PRESET MODE

- * All preset contents are reset to the default setting.
- * Procedure:
While depressing the **[FM MODE]** and the **[DISPLAY]** buttons simultaneously, press the **[I/⏻]** button to turn on the main power. The message “FACTORY” appears for a moment and the present contents are reset to the default values.

AM CHANNEL STEP 9 kHz/10 kHz SELECTION MODE (US model only)

- * Either the 9 kHz step or 10 kHz step can be selected for the AM channel step.
- * Procedure:
Press the **[TUNER FM/AM]** button to set AM and press the **[I/⏻]** button to turn off the main power.
While depressing the **[PRESET TUNING +]** button or the **[TUNING +]** button, press the **[I/⏻]** button to turn on the main power.
Either the message “9k STEP” or “10k STEP” appears for a moment and select the desired step.

SPEAKER SIZE SELECTION MODE

- * Either the normal speaker or micro satellite speaker can be selected.
- * Procedure:
While depressing the **[DIMMER]** button, press the **[I/⏻]** button to turn on the main power.
Either the message “NORM. SP.” or “MICRO SP.” appears for a moment and select the desired speaker size.

VACUUM FLUORESCENT DISPLAY TEST MODE

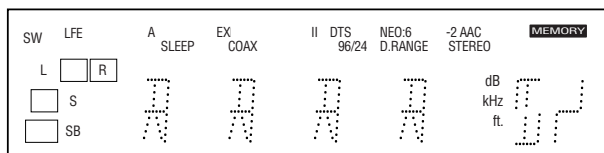
- * All fluorescent segments are tested.
When this test is activated, all segments light on at the same time, then each segment lights on one after another.
- * Procedure:
While depressing the **[TUNING -]** and the **[SPEAKERS (OFF/A/B/A+B)]** buttons simultaneously, press the **[I/⏻]** button to turn on the main power.

1. ALL segments light on.



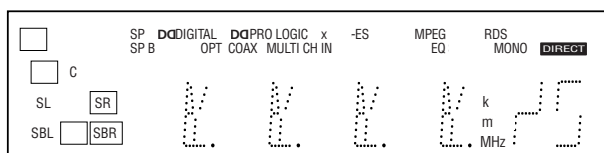
[2CH], **[A.F.D.]**, **[MOVIE]**, **[MUSIC]** and **[MULTI CHANNEL DECODING]** LED light on.

2. Press the **[VIDEO 1]** button, confirm display.



[A.F.D.] and **[MUSIC]** LED light on.

3. Press the **[VIDEO 1]** button, confirm display.



[2CH], **[MOVIE]** and **[MULTI CHANNEL DECODING]** LED light on.

4. Press the **[VIDEO 1]** button, all segments and all LEDs light off.
5. Every pressing the **[VIDEO 1]** button turns on each segment and LED one after another in the same order.
(Not only the **[VIDEO 1]** button, but also the other buttons such as **[VIDEO 2]**, **[DVD]**, **[MD/TAPE]**, **[SA-CD/CD]** and **[TUNER FM/AM]** can be used.)

SOUND FIELD CLEAR MODE

- * The preset sound field is cleared when this mode is activated.
Use this mode before returning the product to clients upon completion of repair.
- * Procedure:
While depressing the **[2CH]** button, press the **[I/⏻]** button to turn on the main power.
The message “SF. CLR.” appears for a moment and initialization is performed.

SOFTWARE VERSION DISPLAY MODE

- * The software version is displayed.
- * Procedure:
While depressing the **[TUNING -]** and the **[DISPLAY]** buttons simultaneously, press the **[I/⏻]** button to turn on the main power. The model name, destination and the software version are displayed for a moment.

KEY CHECK MODE

- * Button check
- * Procedure:
While depressing the **[TUNING -]** and the **[MAIN MENU]** buttons simultaneously, press the **[I/⏻]** button to turn on the main power. Either the message “REST 28” appears.
Every pressing of any button other than the **[I/⏻]** counts down the buttons. The buttons which are already counted once are not counted again. When all buttons are pressed “REST 00” appears.

AUTOBETICAL MODE (AEP, UK model only)

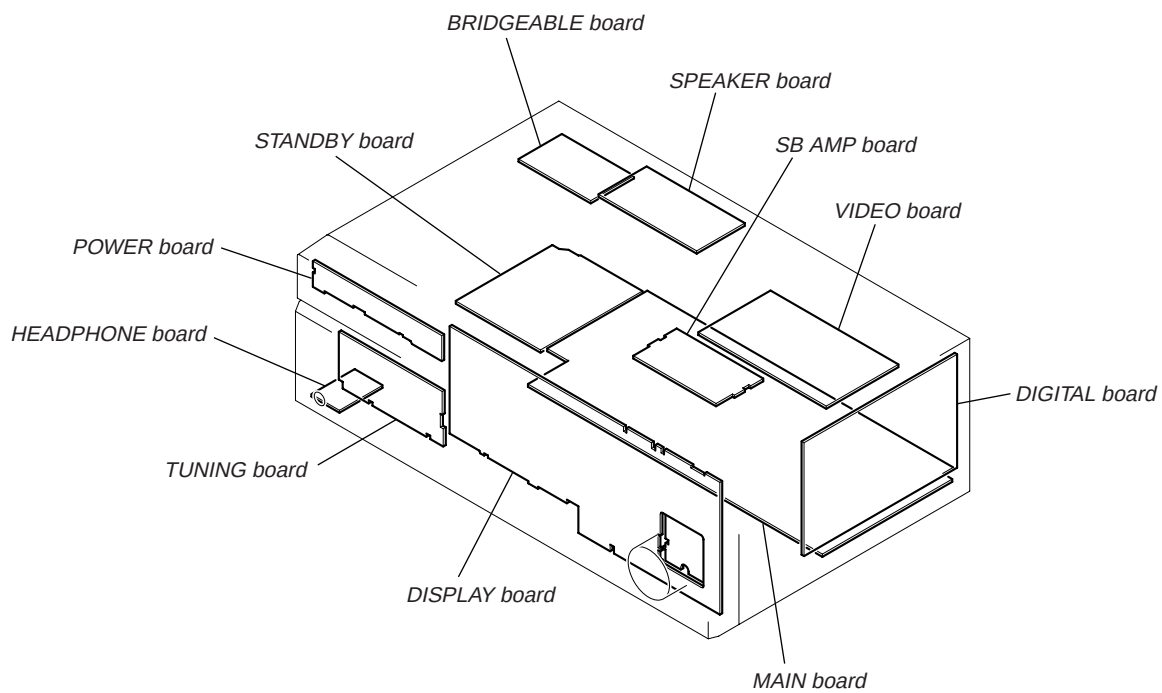
- * When this mode is used, the receiver scans the broadcasts that can be received by the tuner, and sets up the broadcasts.
Be sure to start scanning after connecting the antenna.
- * Procedure:
Check that the antenna is connected.
While depressing the **[MEMORY]** button, press the **[I/⏻]** button to turn on the main power.
The message “AUTO-BETICAL SELECT” appears for a moment and the receiver starts scanning.

COMMAND MODE SELECTION MODE

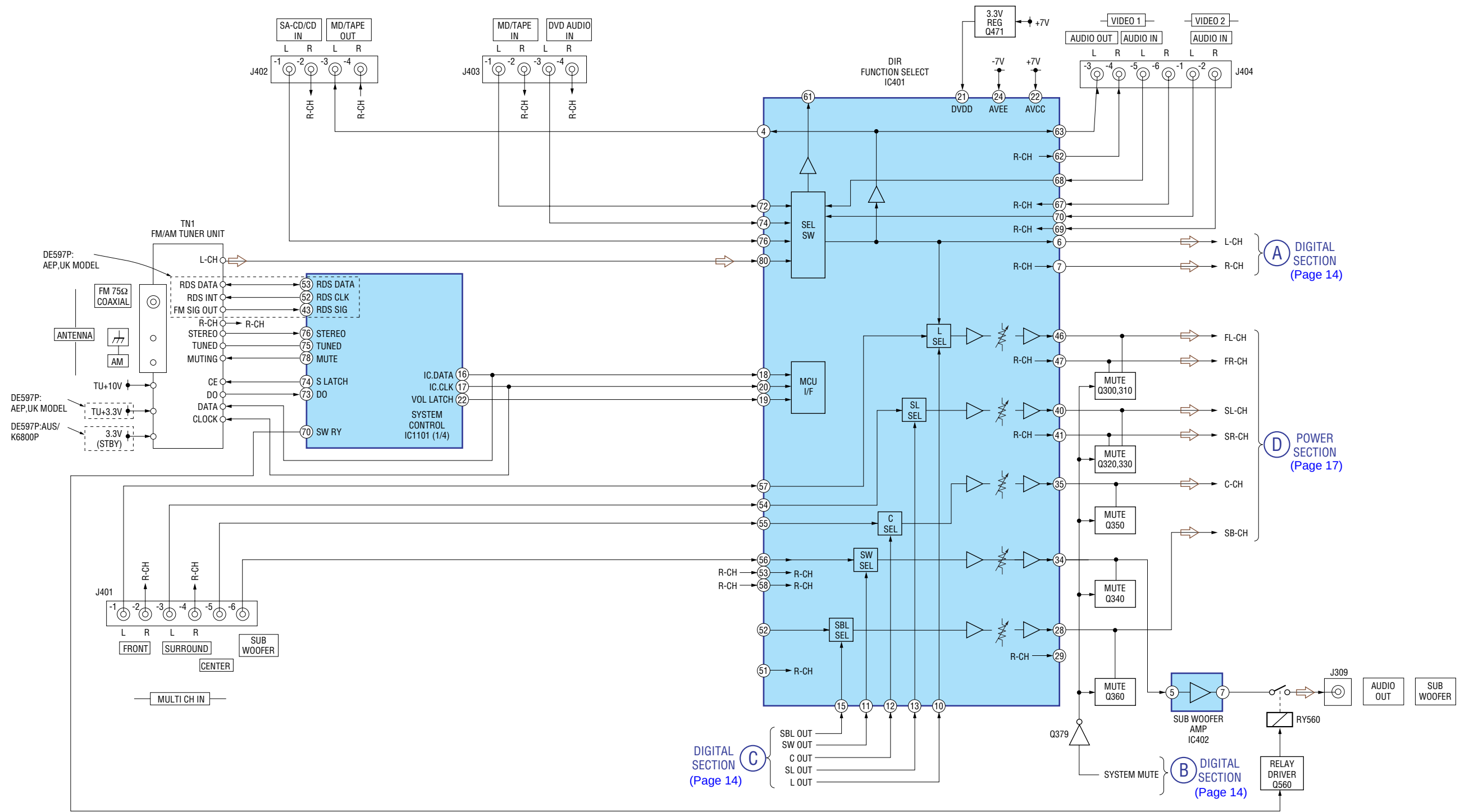
- * The command mode (AV1 or AV2) of the remote commander can be selected.
- * Procedure:
While depressing the **[ENTER]** button, press the **[I/⏻]** button to turn on the main power.
Either the message “C.MODE.AV 1” or “C.MODE.AV 2” appears for a moment and select the desired mode.

SECTION 4 DIAGRAMS

4-1. CIRCUIT BOARDS LOCATION

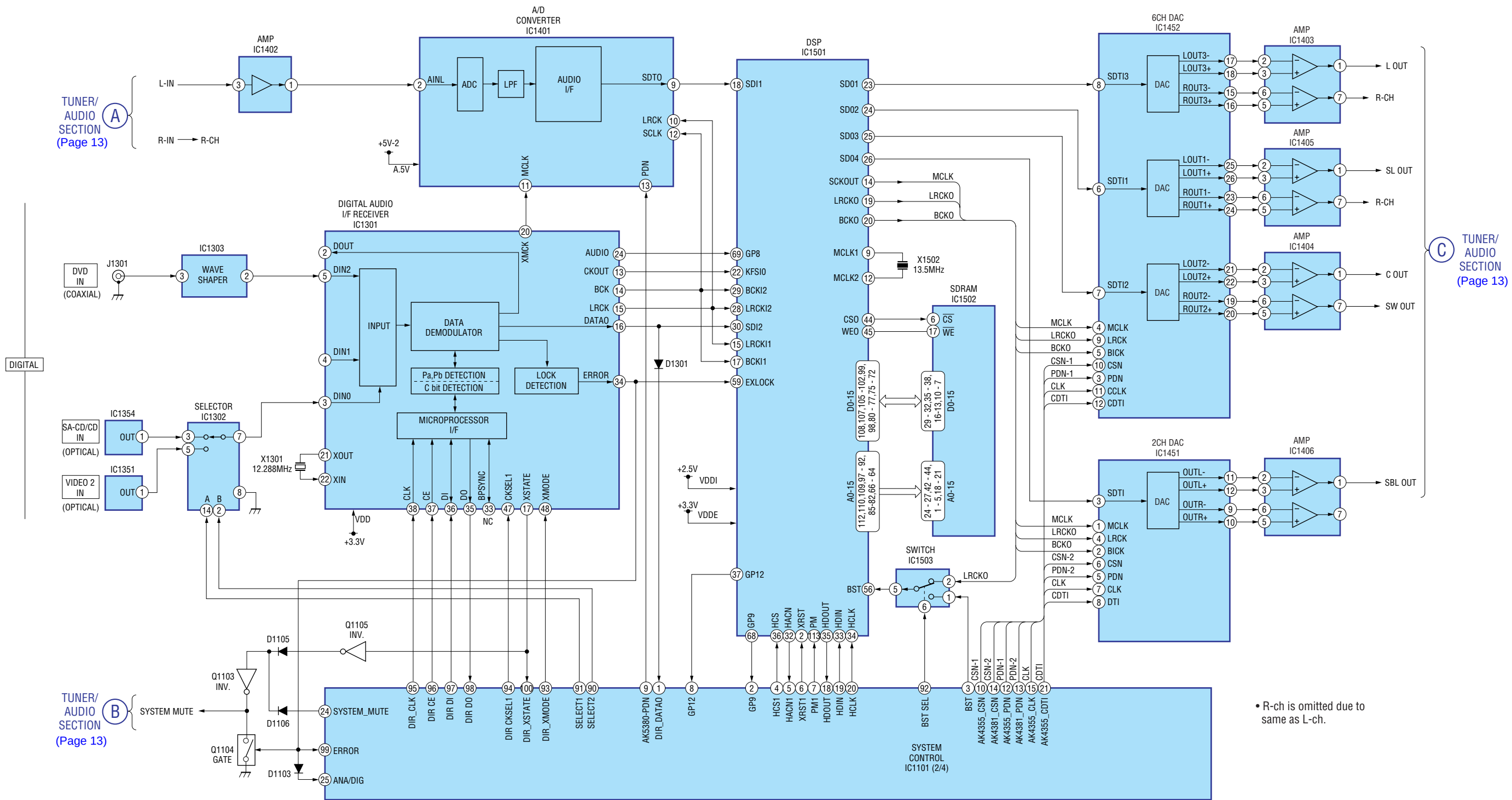


4-2. BLOCK DIAGRAM — TUNER/AUDIO SECTION —

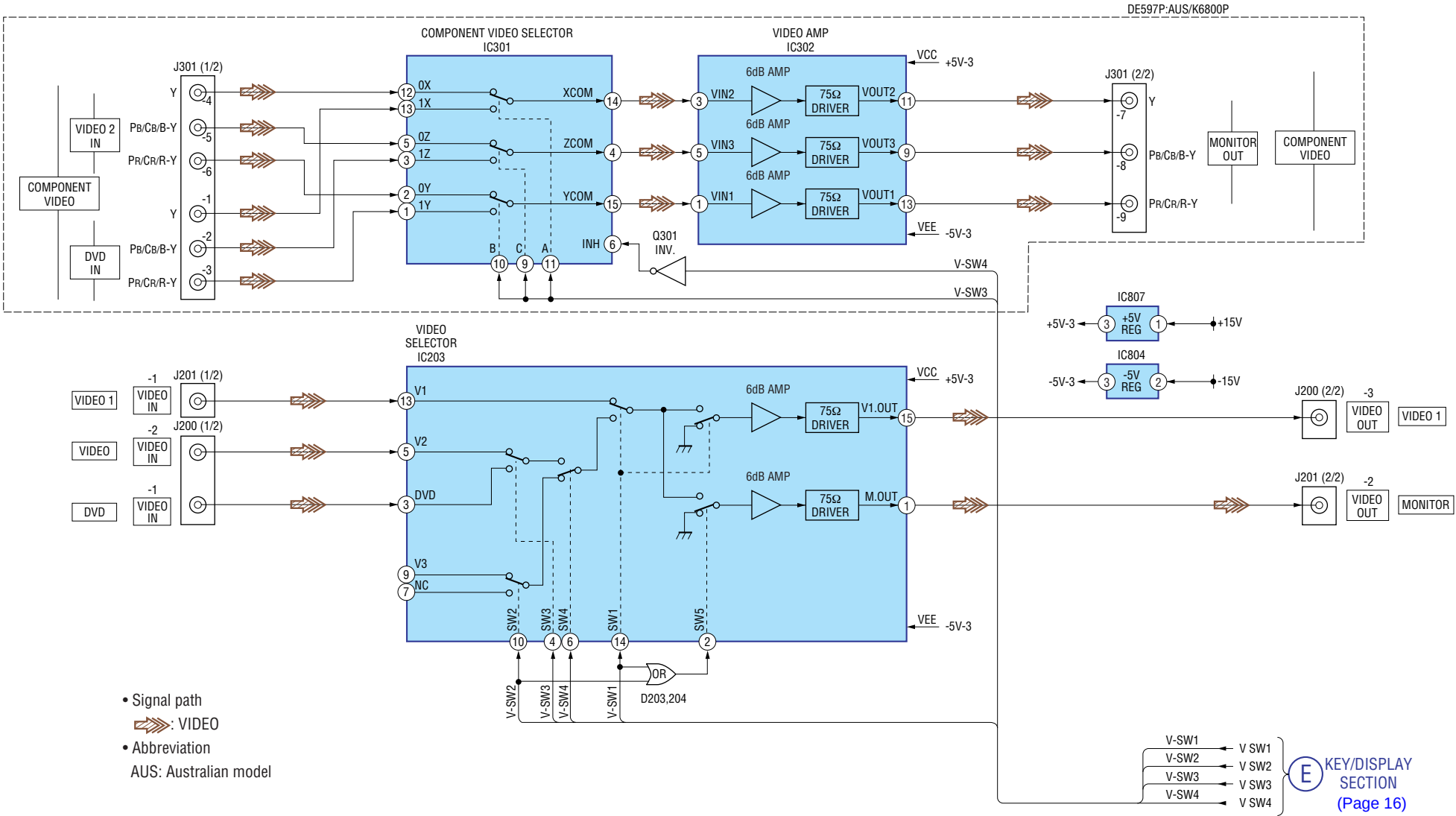


- Signal path
- ➡ : TUNER (FM/AM)
- ➡ : VIDEO (AUDIO)
- R-ch is omitted due to same as L-ch.
- Abbreviation
- AUS: Australian model

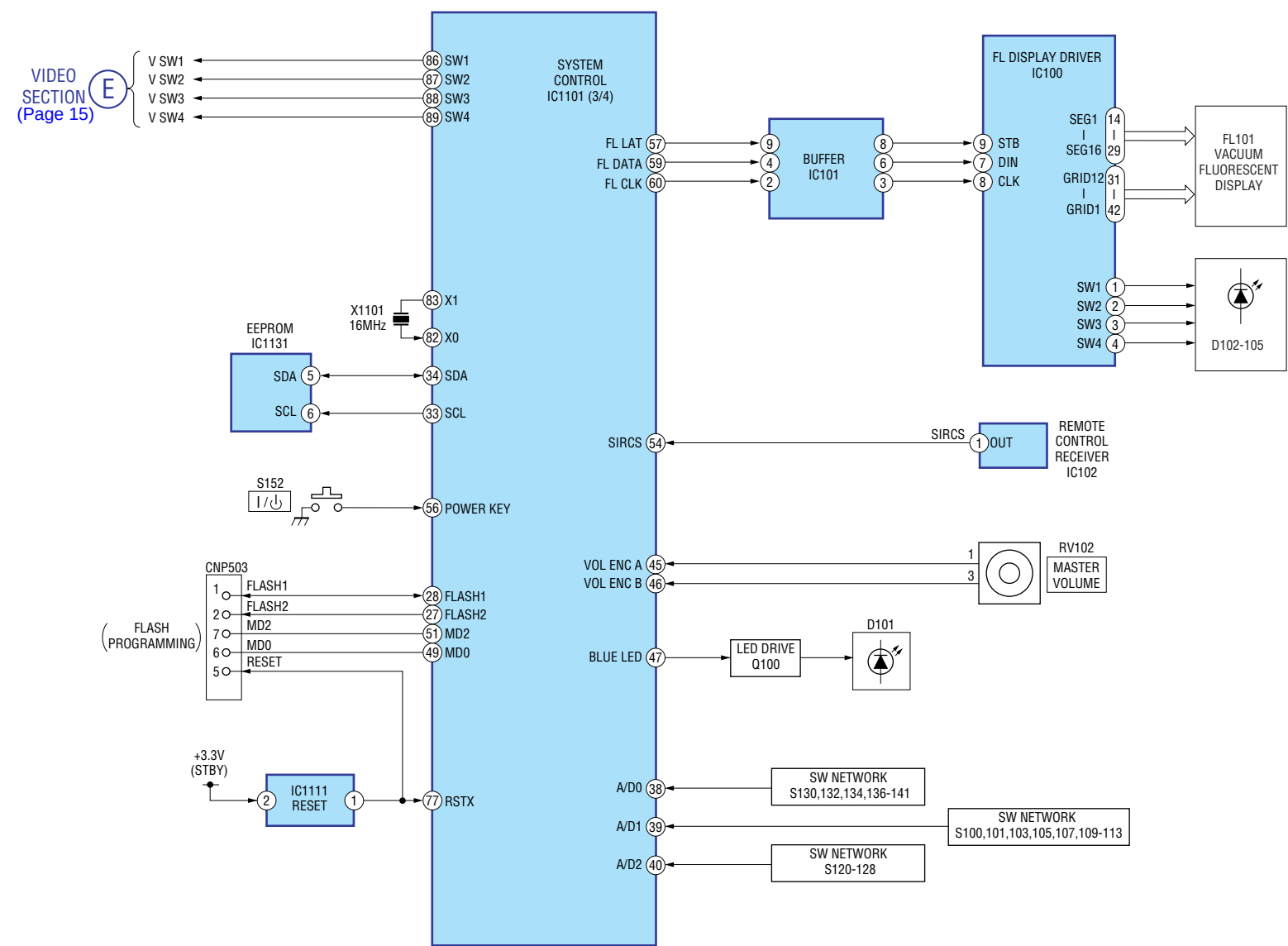
4-3. BLOCK DIAGRAM — DIGITAL SECTION —



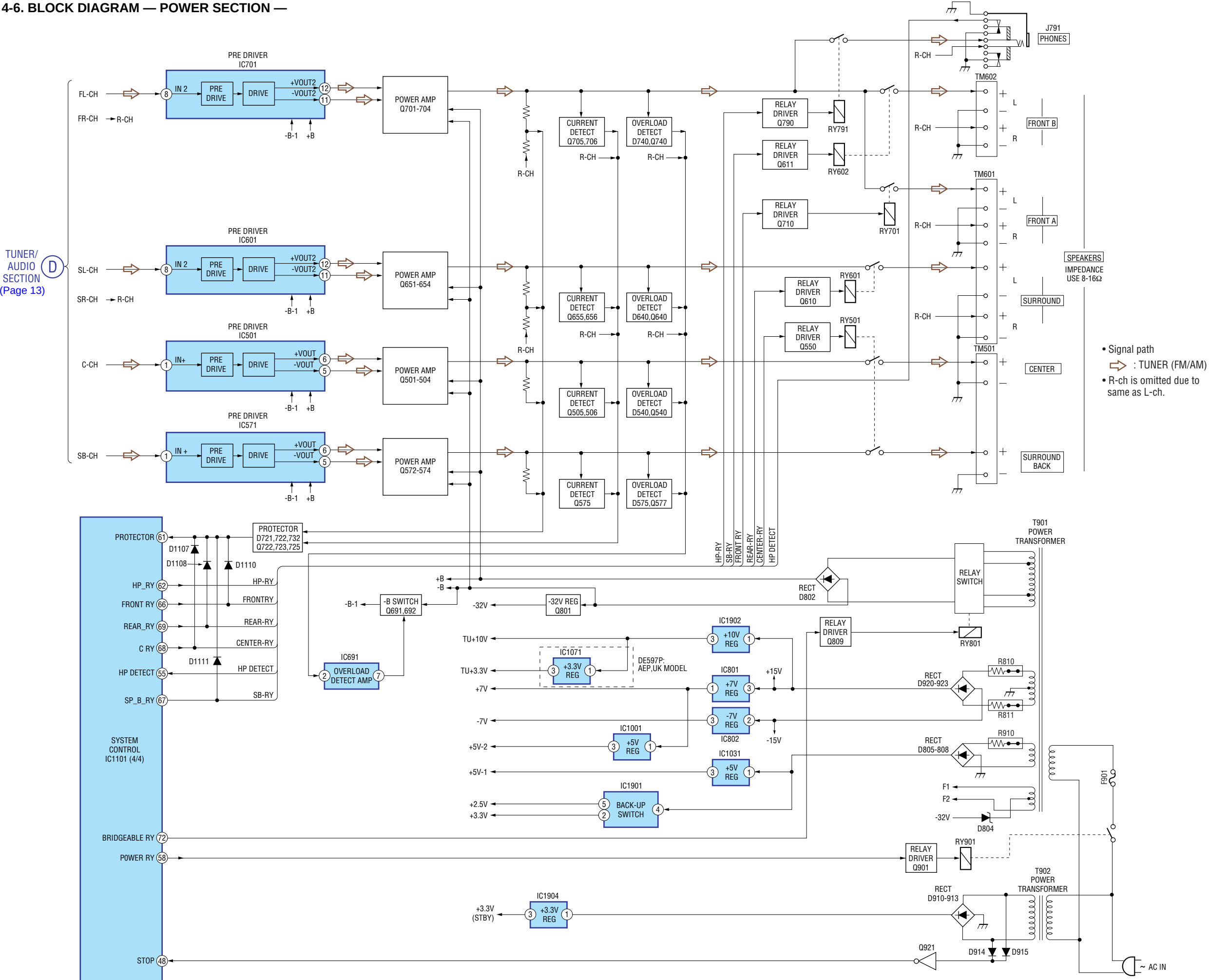
4-4. BLOCK DIAGRAM — VIDEO SECTION —



4-5. BLOCK DIAGRAM — KEY/DISPLAY SECTION —



4-6. BLOCK DIAGRAM — POWER SECTION —



THIS NOTE IS COMMON FOR PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS.
(In addition to this, the necessary note is printed in each block.)

for schematic diagram:

- All capacitors are in μF unless otherwise noted. (p: pF)
- 50 WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω and $\frac{1}{4}\text{W}$ or less unless otherwise specified.
- $\triangle$: internal component.
-  : nonflammable resistor.
-  : fusible resistor.
-  : panel designation.

Note: The components identified by mark $\triangle$ or dotted line with mark $\triangle$ are critical for safety.
Replace only with part number specified.

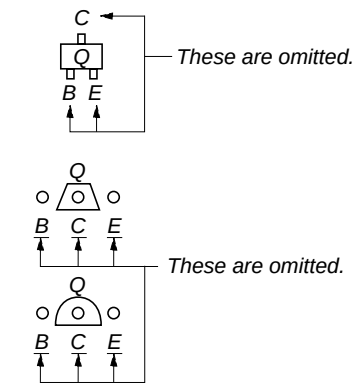
-  : B+ Line.
-  : B- Line.
- Voltage and waveforms are dc with respect to ground under no-signal (detuned) conditions.
no mark : FM
- Voltages are taken with a VOM (Input impedance 10 M Ω).
Voltage variations may be noted due to normal production tolerances.
- Waveforms are taken with a oscilloscope.
Voltage variations may be noted due to normal production tolerances.
- Circled numbers refer to waveforms.
- Signal path.
 : TUNER (FM/AM)
 : VIDEO (AUDIO)
 : VIDEO
 : CD (ANALOG)
 : CD (DIGITAL)
- Abbreviation
AUS : Australian model.

for printed wiring boards:

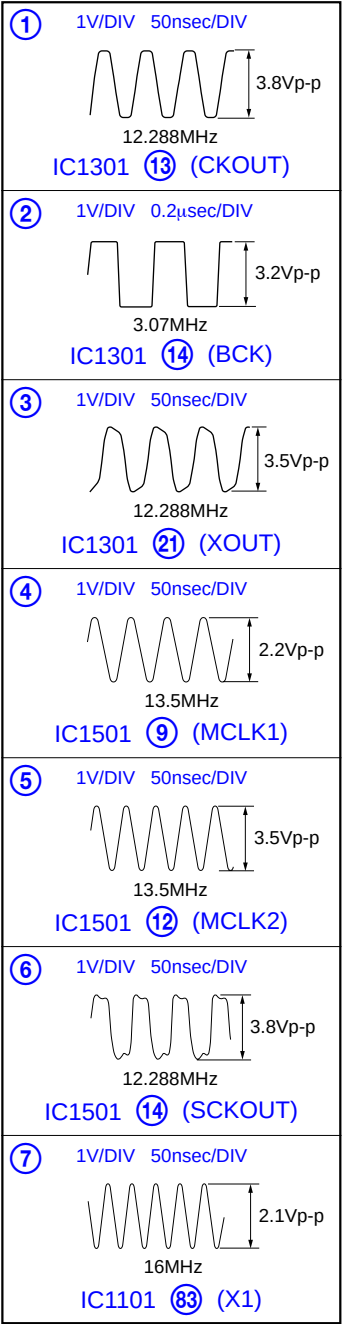
-  : parts extracted from the component side.
- $\triangle$: internal component.
-  : Pattern from the side which enables seeing.

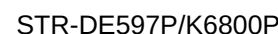
Caution:
Pattern face side: Parts on the pattern face side seen from the (Side B) pattern face are indicated.
Parts face side: Parts on the parts face side seen from the (Side A) parts face are indicated.

- Abbreviation
AUS : Australian model.

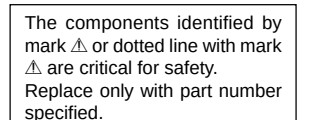


• Waveforms (DIGITAL Board)

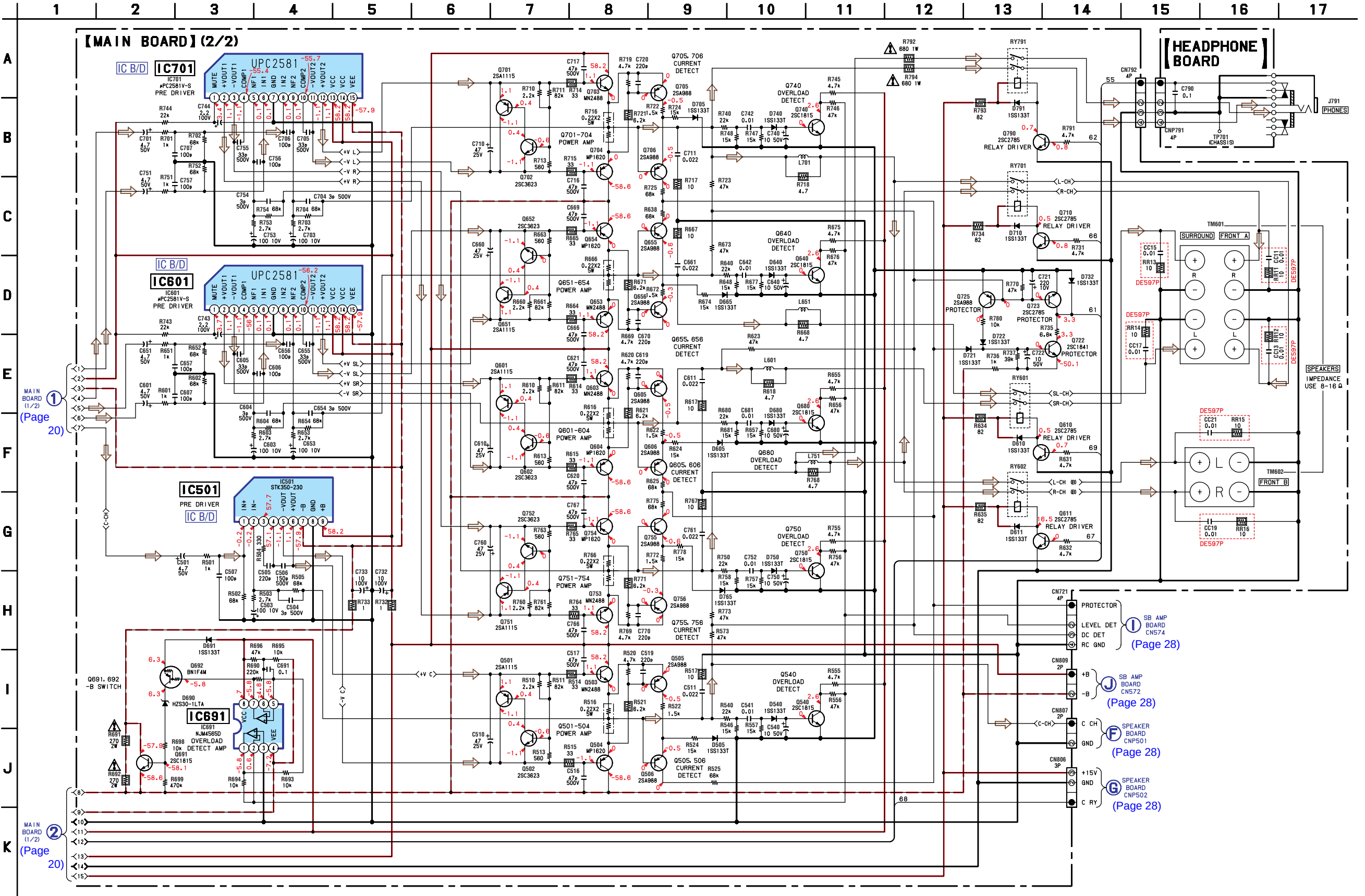




20



4-9. SCHEMATIC DIAGRAM — MAIN SECTION (2/2) — • Refer to page 18 for Common Note on Schematic Diagram and page 35 for IC Block Diagrams.



The components identified by mark ▲ or dotted line with mark ▲ are critical for safety. Replace only with part number specified.

	14	13	12	11	10	9	8	7	6	5	4	3	2	1	A
															B
															C
															D
															E
															F
															G
															H
															I
															J

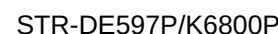
【DIGITAL BOARD】(SIDE A)



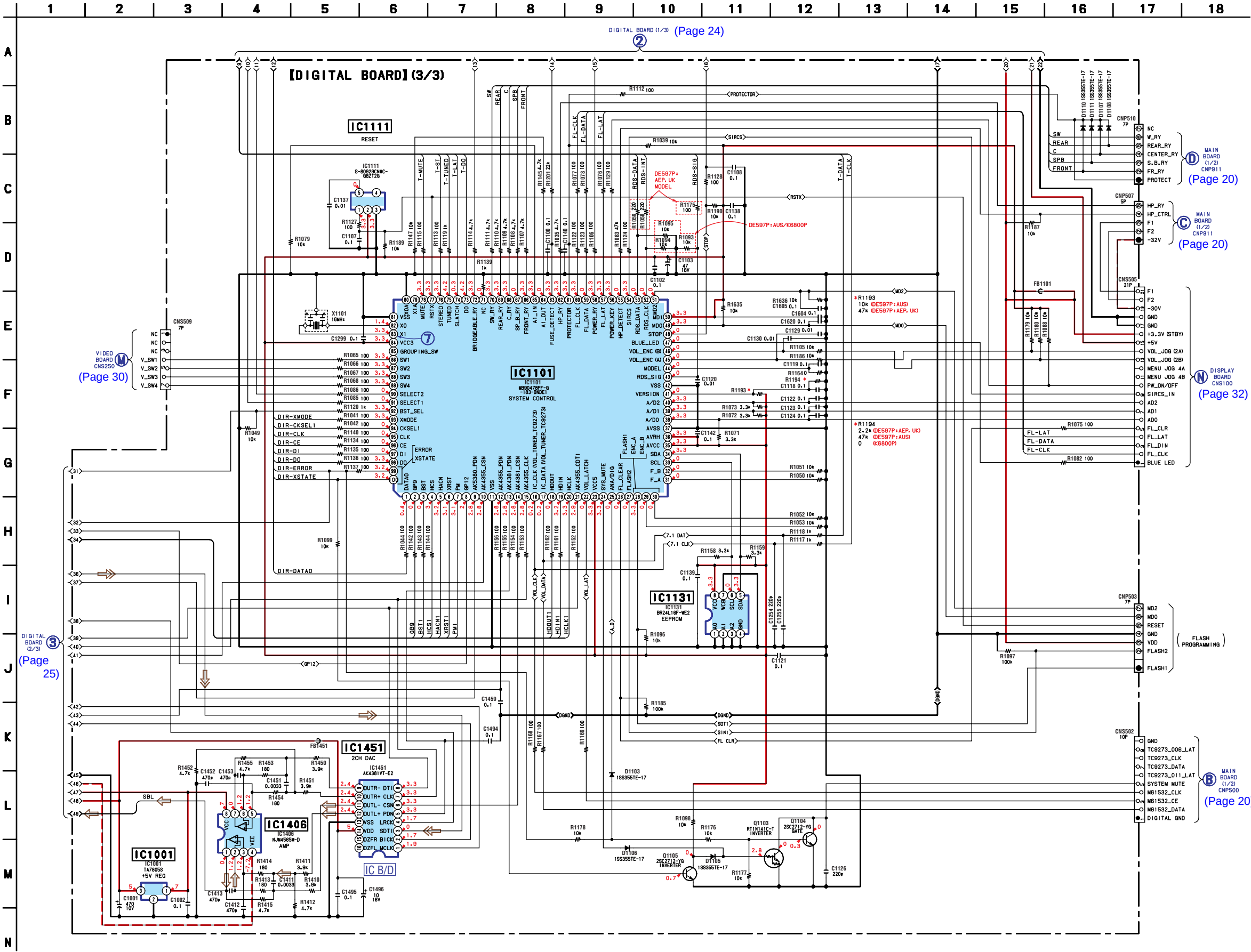
24



① DIGITAL BOARD (Page 24)
(1/3)



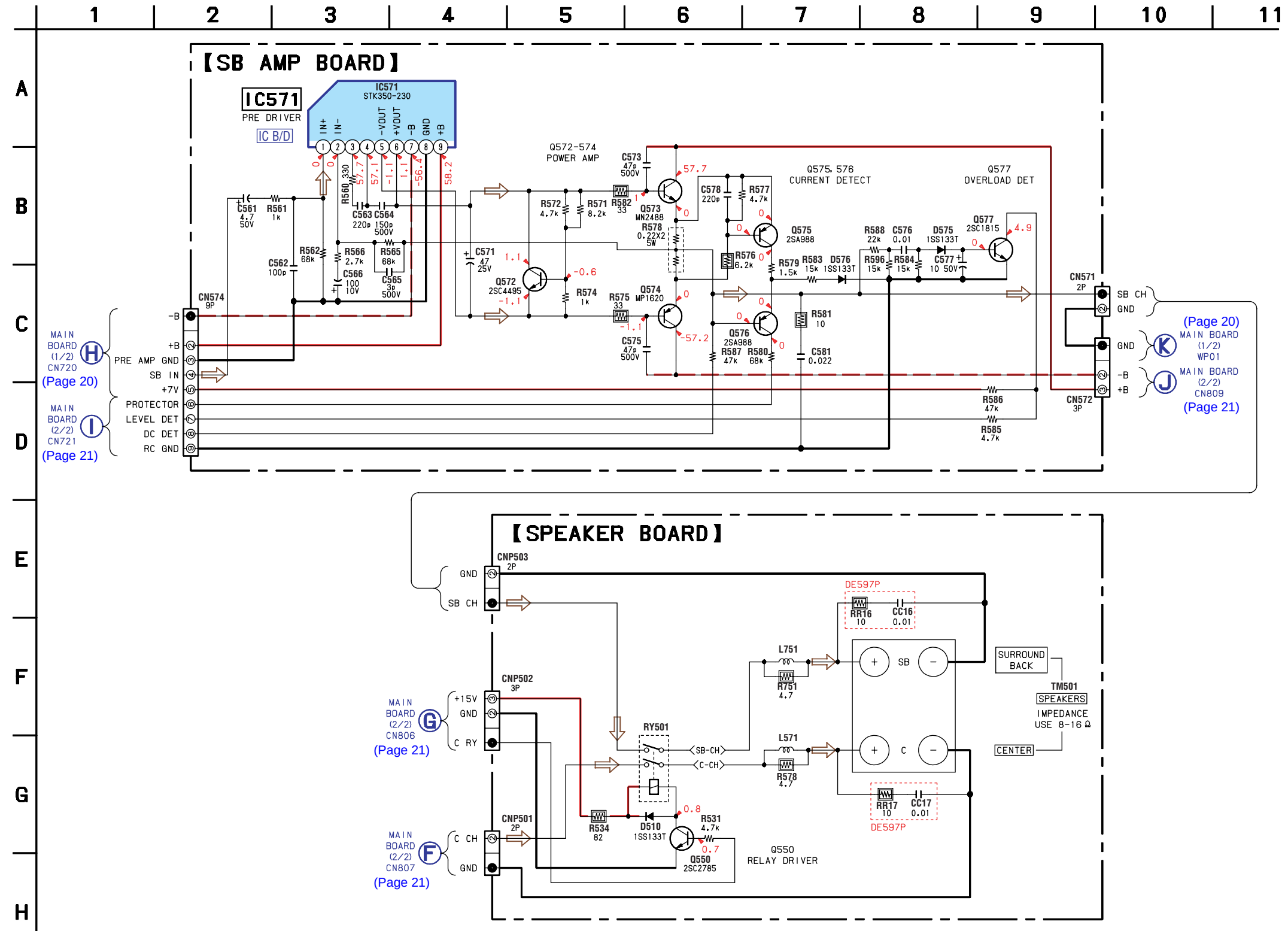
4-14. SCHEMATIC DIAGRAM — DIGITAL SECTION (3/3) — • Refer to page 18 for Common Note on Schematic Diagram and Waveforms and page 36 for IC Block Diagrams and page 40 for IC Pin Descriptions.



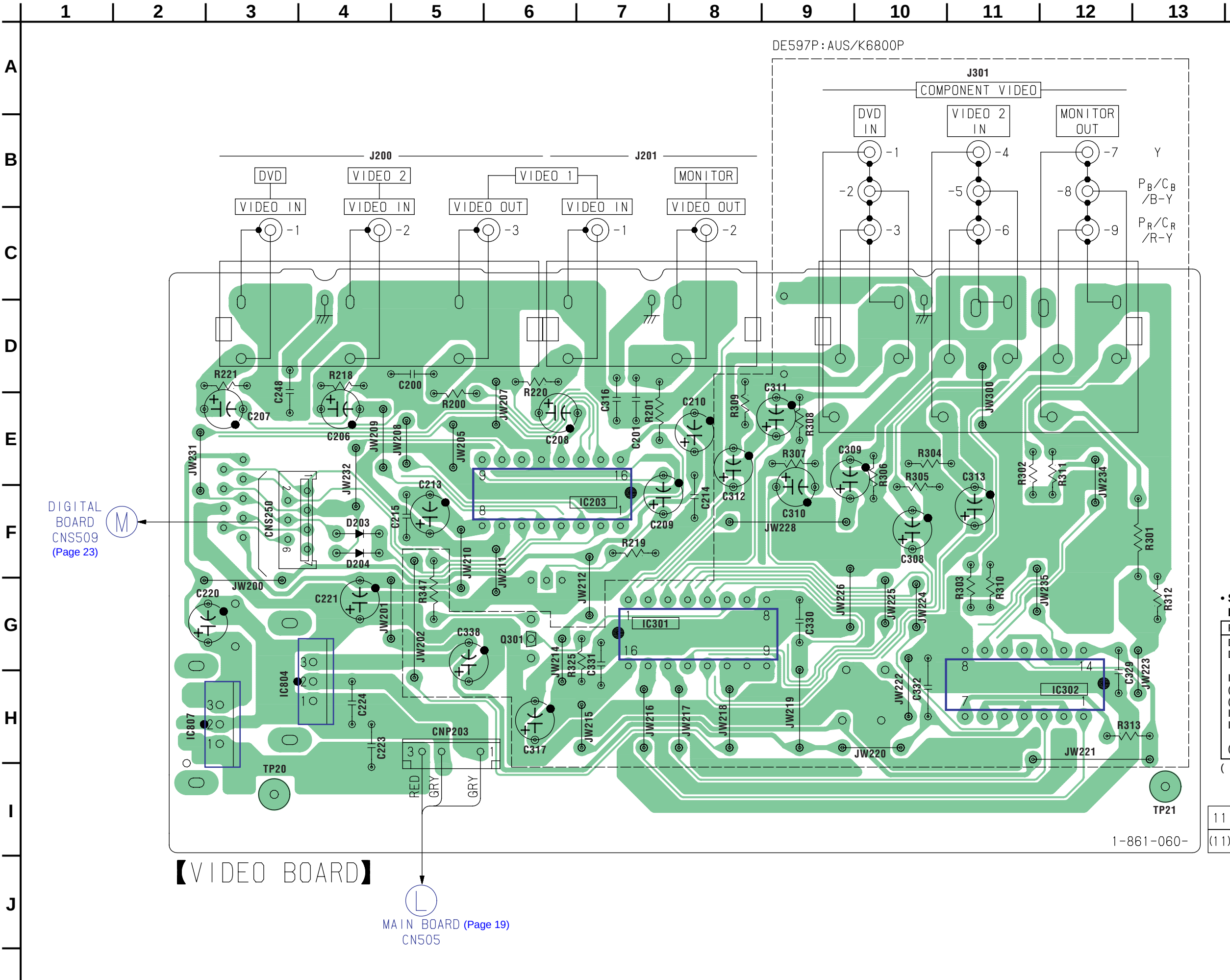


Ref. No.	Location
D510	D-4
D575	H-6
D576	H-6
IC571	H-5
Q550	E-4
Q572	J-5
Q573	J-3
Q574	J-6
Q575	H-5
Q576	H-5
Q577	H-6

28



4-17. PRINTED WIRING BOARD — VIDEO SECTION — • Refer to page 12 for Circuit Boards Location and page 18 for Common Note on Printed Wiring Boards.



• Semiconductor Location

Ref. No.	Location
D203	F-4
D204	F-4
IC203	F-7
(IC301)	G-7
(IC302)	H-12
IC804	H-4
IC807	H-2
(Q301)	G-6

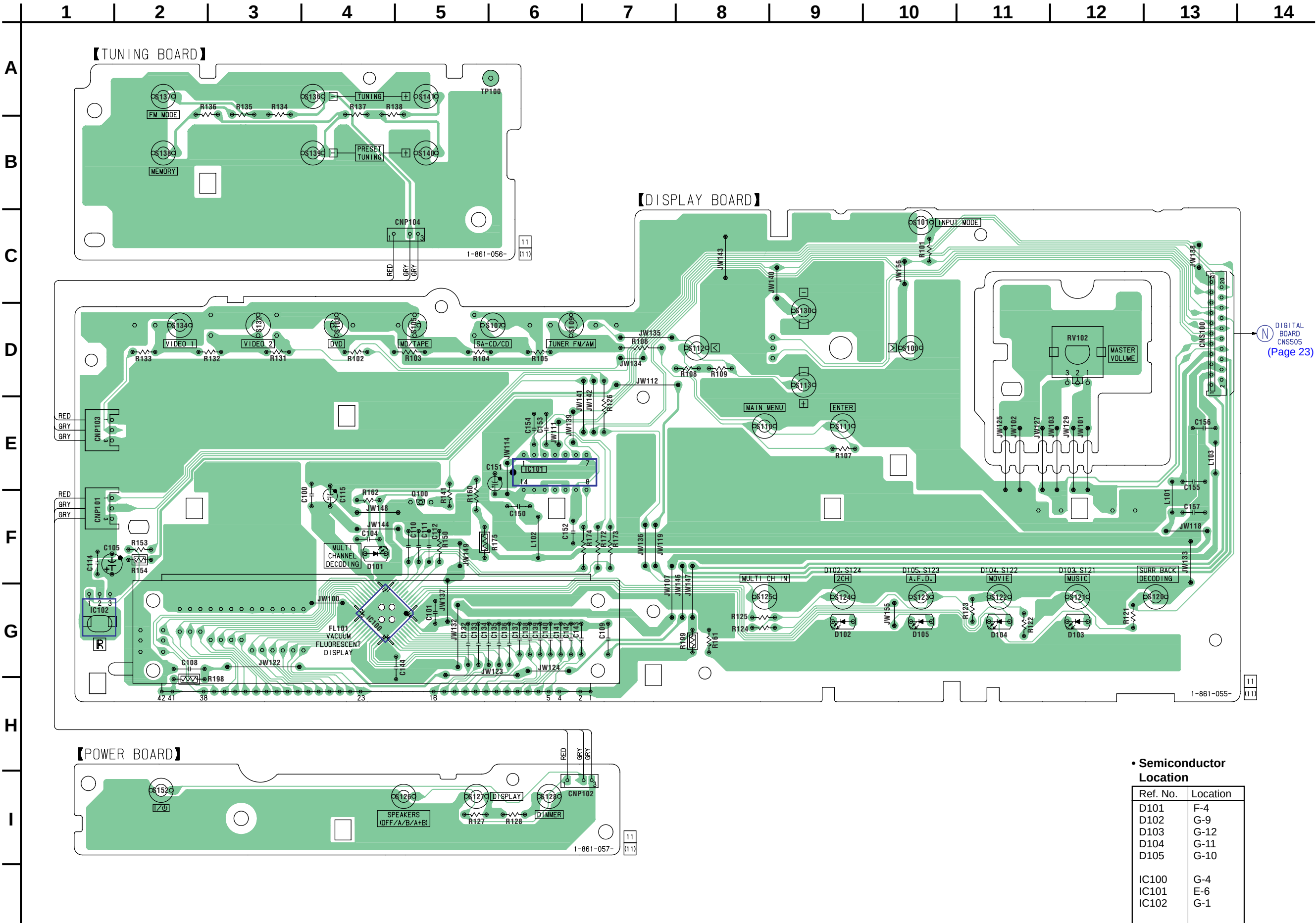
(): STR-DE597P: AUS/
K6800P only

11
(11)

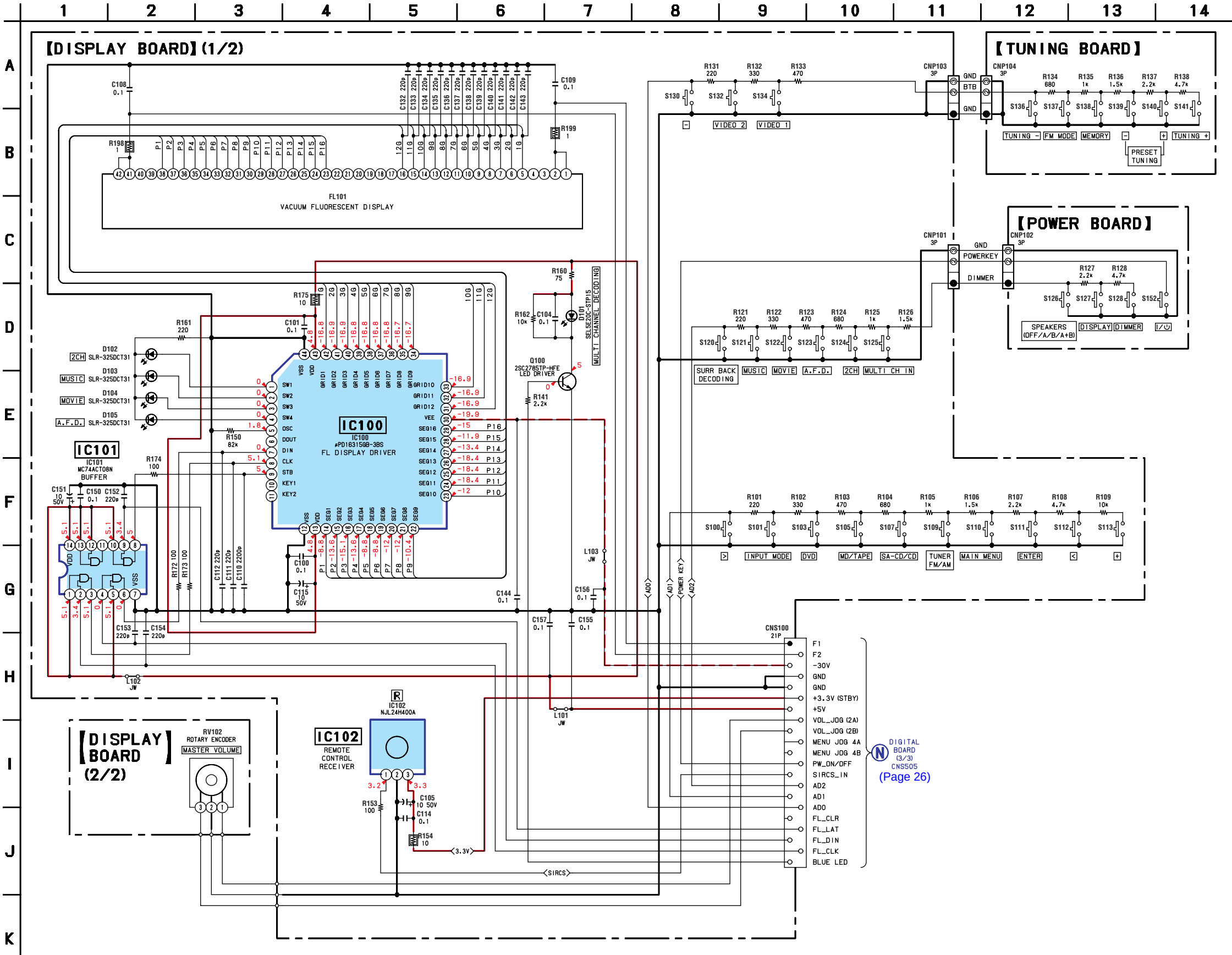
30



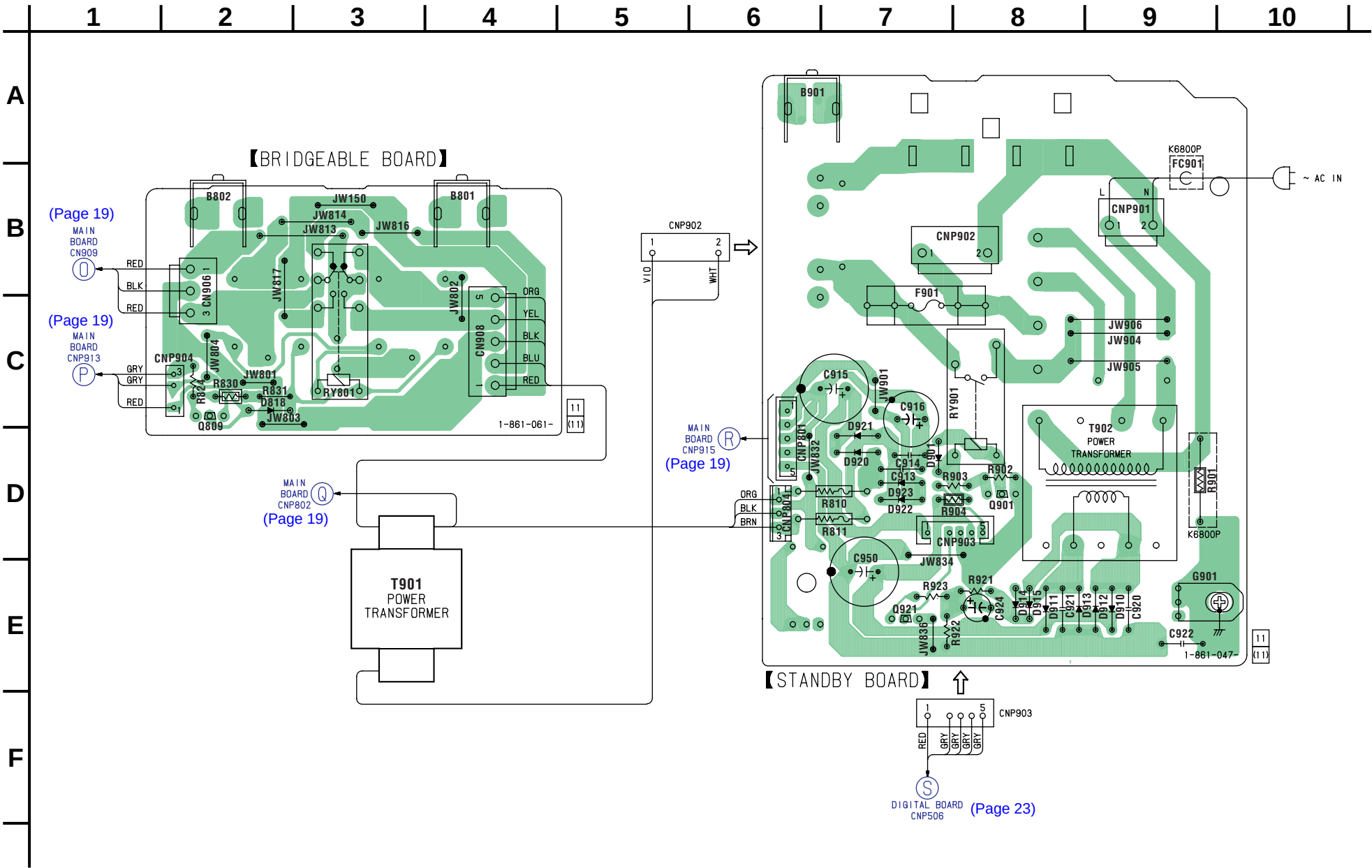
4-19. PRINTED WIRING BOARDS — DISPLAY SECTION — • Refer to page 12 for Circuit Boards Location and page 18 for Common Note on Printed Wiring Boards.



4-20. SCHEMATIC DIAGRAM — DISPLAY SECTION — • Refer to page 18 for Common Note on Schematic Diagram.



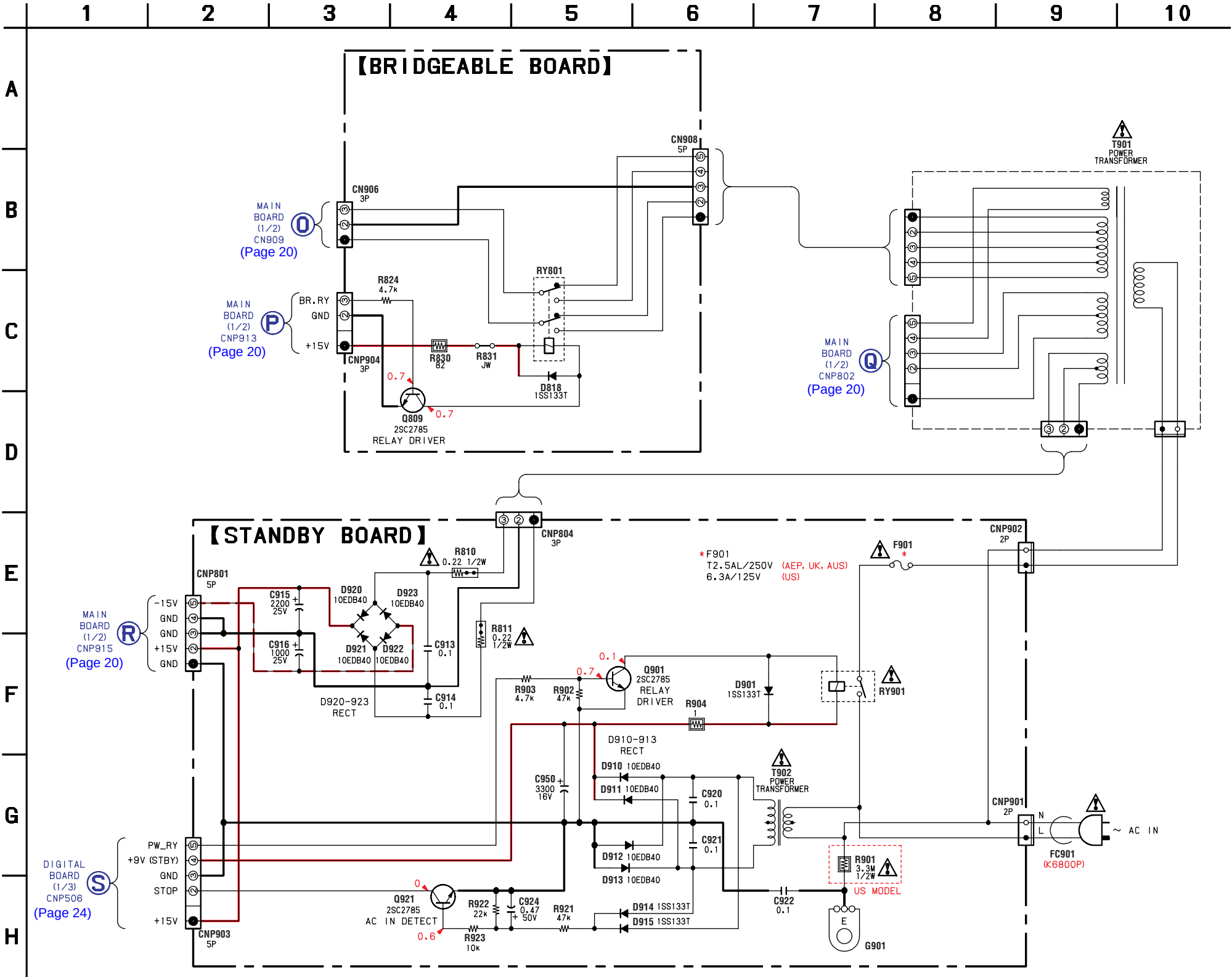
4-21. PRINTED WIRING BOARDS — POWER SECTION — • Refer to page 12 for Circuit Boards Location and page 18 for Common Note on Printed Wiring Boards.



• Semiconductor Location

Ref. No.	Location
D818	C-2
D901	D-7
D910	E-9
D911	E-8
D912	E-9
D913	E-8
D914	E-8
D915	E-8
D920	D-7
D921	C-7
D922	D-7
D923	D-7
Q809	C-2
Q901	D-8
Q921	E-7

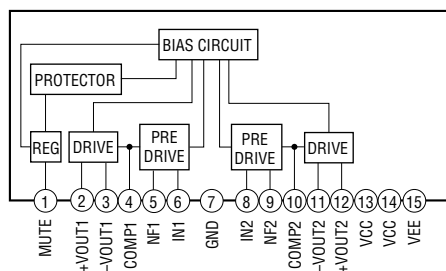
4-22. SCHEMATIC DIAGRAM — POWER SECTION — • Refer to page 18 for Common Note on Schematic Diagram.



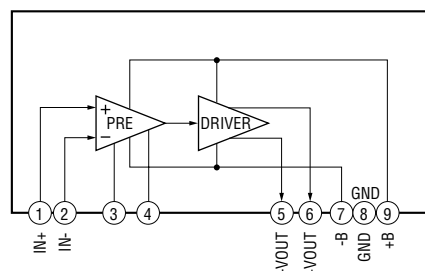
The components identified by mark Δ or dotted line with mark Δ are critical for safety. Replace only with part number specified.

4-23. IC BLOCK DIAGRAMS

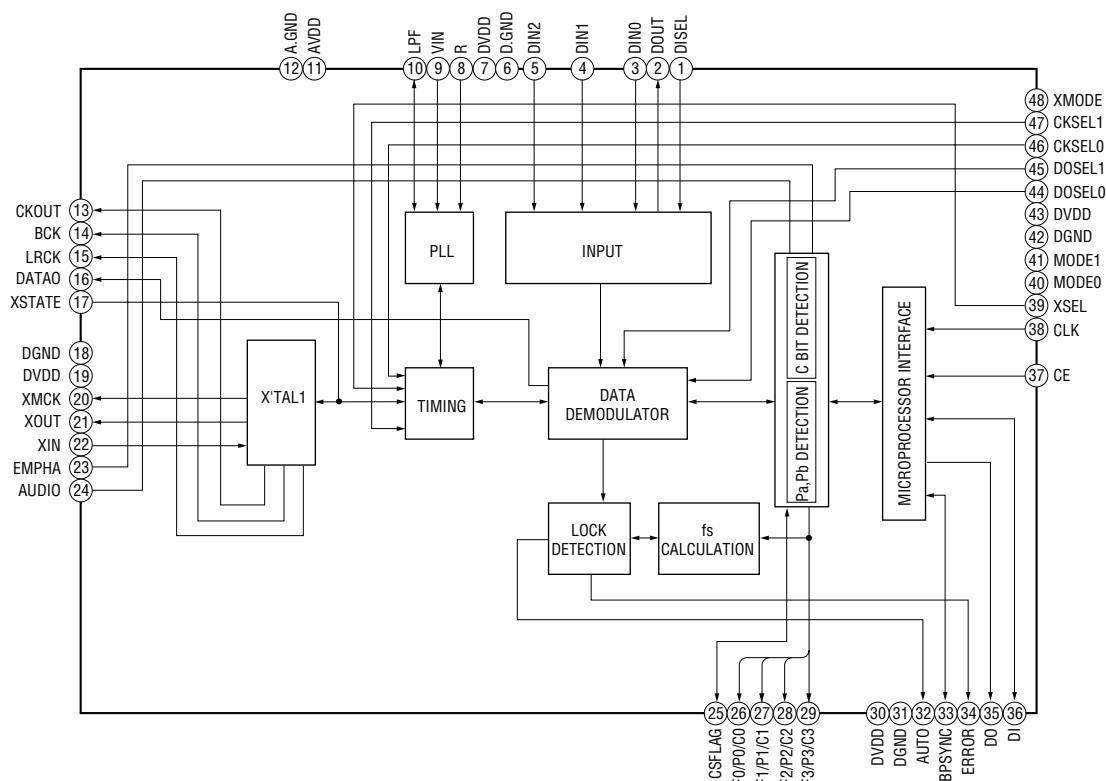
IC601 μ PC2581V-S (MAIN BOARD (2/2))
 IC701 μ PC2581V-S (MAIN BOARD (2/2))



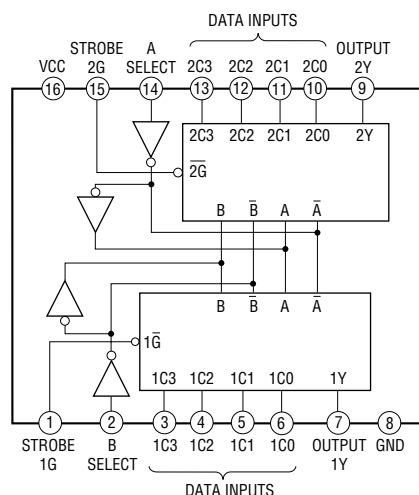
IC501 STK350-230 (MAIN BOARD (2/2))
 IC571 STK350-230 (SB AMP BOARD)



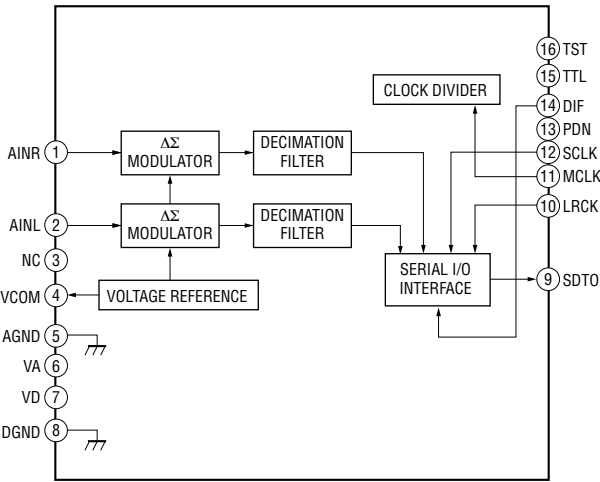
IC1301 LC89056W-E (DIGITAL BOARD (1/3))



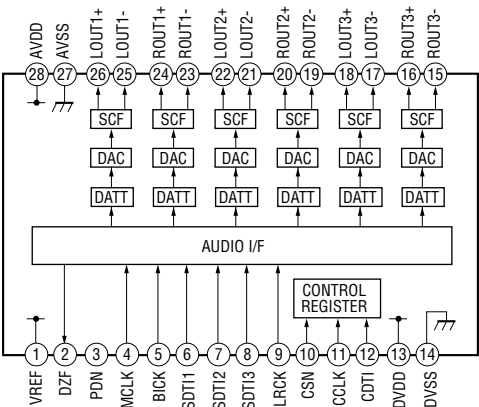
IC1302 TC74ACT153F(EL) (DIGITAL BOARD (1/3))



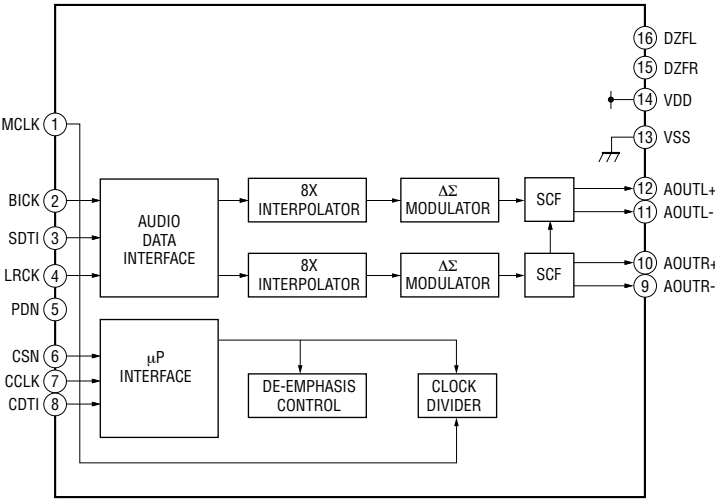
IC1401 AK5380VT-E2 (DIGITAL BOARD (2/3))



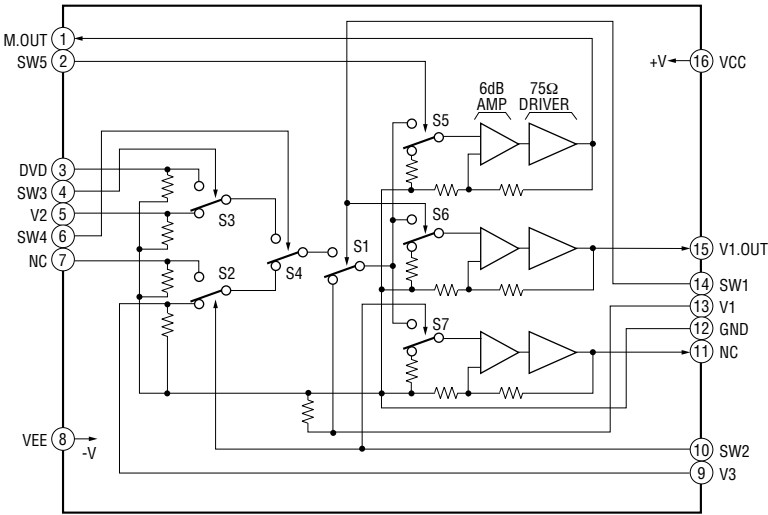
IC1452 AK4355VF-E2 (DIGITAL BOARD (2/3))



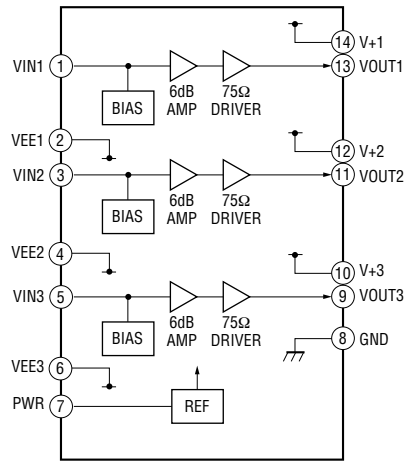
IC1451 AK4381VT-E2 (DIGITAL BOARD (3/3))



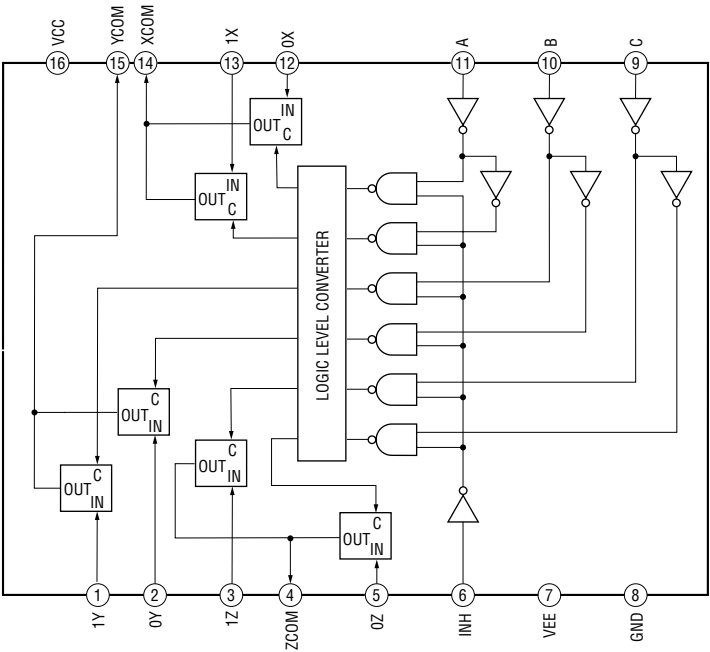
IC203 NJM2595D (VIDEO BOARD)



IC302 NJM2581D (VIDEO BOARD)



IC301 TC74HC4053AP (VIDEO BOARD)



• IC Pin Descriptions

IC1501 CXD9718Q (DSP) (DIGITAL Board (2/3))

Pin No.	Pin Name	I/O	Pin Description
1	VSS	—	Ground
2	XRST	I	Reset signal input from SYSTEM CONTROL IC
3	EXTIN	I	Not used (Connect to ground)
4	LRCKI3	I	Not used (Connect to ground)
5	VDDI	I	Power supply pin (+2.6 V)
6	BCKI3	I	Not used (Connect to ground)
7	PLOCK	O	Not used (Open)
8	VSS	—	Ground
9	MCLK1	I	Clock signal input (13.5 MHz)
10	VDDI	I	Power supply pin (+2.6 V)
11	VSS	—	Ground
12	MCLK2	O	Clock signal output (13.5 MHz)
13	MS	I	Not used (Fixed at L)
14	SCKOUT	O	Internal system clock signal output for 2CH/6CH DAC IC
15	LRCKI1	I	Sampling clock signal input from ADC IC
16	VDDE	I	Power supply pin (+3.3 V)
17	BCKI1	I	Bit clock signal input from ADC IC
18	SDI1	I	Audio IF data input from ADC IC
19	LRCKO	O	Sampling clock signal output for 2CH/6CH DAC IC
20	BCKO	O	Bit clock signal output for 2CH/6CH DAC IC
21	VSS	—	Ground
22	KFSIO	I/O	Audio clock signal (384fs/256fs) input/output for DIR IC
23 to 25	SDO1 to SDO3	O	Digital audio serial data output for 6CH DAC IC
26	SDO4	O	Digital audio serial data output for 2CH DAC IC
27	SPDIF	O	Not used (Open)
28	LRCKI2	I	Sampling clock signal input from ADC IC
29	BCKI2	I	Bit clock signal input from ADC IC
30	SDI2	I	Digital audio serial data input from DIR IC
31	VSS	—	Ground
32	HACN	O	Acknowledge signal output for SYSTEM CONTROL IC
33	HDIN	I	Serial data input from SYSTEM CONTROL IC
34	HCLK	I	Clock signal input from SYSTEM CONTROL IC
35	HDOUT	O	Serial data output for SYSTEM CONTROL IC
36	HCS	I	Chip select signal input from SYSTEM CONTROL IC
37	GP12	I	GP12 signal input from SYSTEM CONTROL IC
38, 39	GP13, GP14	O	Not used (Open)
40	VDDI	I	Power supply pin (+2.6 V)
41	VSS	—	Ground
42	GP15	O	Not used (Open)
43	OE0	O	Not used (Open)
44	CS0	O	External memory chip select signal output for D/A converter IC (SDRAM)
45	WE0	O	SDRAM write enable signal output for D/A converter IC (SDRAM)
46	VDDE	I	Power supply pin (+3.3 V)
47	WMD1	I	Not used (Fixed at H)
48	VSS	—	Ground
49	WMD0	I	Not used (Fixed at H)
50	PAGE2	O	Not used (Open)
51	VSS	—	Ground
52, 53	PAGE1, PAGE0	O	Not used (Open)
54	BOOT	I	Not used (Connect to ground)
55	TST1	O	Not used (Open)

Pin No.	Pin Name	I/O	Pin Description
56	BST	I	Boot stop signal input from SYSTEM CONTROL IC
57	MOD1	I	Operation mode signal input (L: 386fs, H: 256fs) (Fixed at H)
58	MOD0	I	Operation mode signal input (L: single chip mode, H: use prohibited) (Fixed at L)
59	EXLOCK	I	Error detection signal input from DIR IC
60	VDDI	I	Power supply pin (+2.6 V)
61	VSS	—	Ground
62, 63	A17, A16	O	Not used (Open)
64 to 66	A15 to A13	O	External memory address signal output for D/A converter IC (SDRAM)
67	GP10	O	Not used (Open)
68	GP9	O	GP9 signal output for SYSTEM CONTROL IC
69	GP8	I	Audio signal input from DIR IC
70	VDDI	I	Power supply pin (+2.6 V)
71	VSS	—	Ground
72 to 75	D15/GP7 to D12/GP4	I/O	External memory data input/output for D/A converter IC (general port)
76	VDDE	I	Power supply pin (+3.3 V)
77 to 80	D11/GP3 to D8/GP0	I/O	External memory data input/output for D/A converter IC (general port)
81	VSS	—	Ground
82	A9	O	External memory address signal output for D/A converter IC (SDRAM)
83 to 85	A12 to A10	O	External memory address signal output for D/A converter IC (SDRAM)
86	TDO	O	Not used (Fixed at H)
87	TMS	I	Not used (Fixed at H)
88	XTRST	I	Not used (Fixed at H)
89	TCK	I	Not used (Fixed at H)
90	TDI	I	Not used (Fixed at H)
91	VSS	—	Ground
92 to 97	A8 to A3	O	External memory address signal output for D/A converter IC (SDRAM)
98, 99	D7, D6	I/O	External memory data input/output for D/A converter IC (SDRAM)
100	VDDI	I	Power supply pin (+2.6 V)
101	VSS	—	Ground
102 to 105	D5 to D2	I/O	External memory data input/output for D/A converter IC (SDRAM)
106	VDDE	I	Power supply pin (+3.3 V)
107, 108	D1, D0	I/O	External memory data input/output for D/A converter IC (SDRAM)
109, 110	A2, A1	O	External memory address signal output for D/A converter IC (SDRAM)
111	VSS	—	Ground
112	A0	O	External memory address signal output for D/A converter IC (SDRAM)
113	PM	I	PLL initialization signal input from SYSTEM CONTROL IC
114, 115	SDI3, SDI4	I	Not used (Open)
116	SYNC	I	Sync/async select signal input (L: sync, H: async) (Fixed at H)
117	TST2	I	Not used (Connect to ground)
118	GP11	I	Not used (Connect to ground)
119	TST3	I	Not used (Connect to ground)
120	VDDI	I	Power supply pin (+2.6 V)

IC1101 MB90478PF-G-183-BND (SYSTEM CONTROL) (DIGITAL Board (3/3))

Pin No.	Pin Name	I/O	Pin Description
1	DATAO	I	Serial data line signal input from DIR IC
2	GP9	I	GP9 signal input from DSP IC
3	BST	O	Boot stop control signal output for DSP IC
4	HCS	O	Chip select signal output for DSP IC
5	HACN	I	Acknowledge signal input from DSP IC
6	XRST	O	Reset signal output for DSP IC
7	PM	O	PLL control signal output for DSP IC
8	GP12	O	GP12 signal output for DSP IC
9	AK5380_PDN	O	Power down signal output for ADC IC
10	AK4355_CSN	O	Chip select signal output for 6CH DAC IC
11	VSS	—	Ground
12	AK4355_PDN	O	Power down signal output for 6CH DAC IC
13	AK4381_PDN	O	Power down signal output for 2CH DAC IC
14	AK4381_CSN	O	Chip select signal output for 2CH DAC IC
15	AK4355_CLK	O	Clock signal output for 2CH/6CH DAC IC
16	IC_CLK (VOL_TUNER_TC9273)	O	Clock signal output for FUNCTION SELECT IC and tuner pack
17	IC_DATA (VOL_TUNER_TC9273)	O	Serial data signal output for FUNCTION SELECT IC and tuner pack
18	HDOUT	I	Serial data input from DSP IC
19	HDIN	O	Serial data output for DSP IC
20	HCLK	O	Serial data clock signal output for DSP IC
21	AK4355_CDT1	O	CDT1 signal output for 2CH/6CH DAC IC
22	VOL_LATCH	O	Latch signal output for FUNCTION SELECT IC
23	VCC5	—	Power supply pin (+3.3 V)
24	SYS_MUTE	O	System mute control signal output
25	ANA/DIG	O	Muting and error port signal output
26	FL_CLEAR	O	Not used (Open)
27	FLASH2	—	Flash programming signal output 2
28	FLASH1	—	Flash programming signal output 1
29, 30	ENC_A, ENC_B	—	Not used (Fixed at L)
31, 32	F_A, F_B	—	Not used (Fixed at L)
33	SCL	O	Clock signal output for EEPROM IC
34	SDA	I/O	Serial data input/output for EEPROM IC
35	AVCC	—	Power supply pin (+3.3 V)
36	AVRH	—	Power supply pin (+3.3 V)
37	AVSS	—	Ground
38 to 40	A/D0 to A/D2	I	Key signal input (A/D port)
41	VERSION	I	Destination detection signal input (Fixed at L: STR-K6800P, H: STR-DE597P)
42	VSS	—	Ground
43	RDS_SIG	I	RDS signal level input (STR-DE597P: AEP, UK model only)
44	MODEL	I	Model detection signal input
45	VOL_ENC (A)	I	Volume encoder (A) signal input
46	VOL_ENC (B)	I	Volume encoder (B) signal input
47	BLUE_LED	O	LED (MULTI CHANNEL DECODING) driver signal output
48	STOP	I	AC off detection signal input
49	MOD0	—	Selection of micon operation mode
50	MOD1	—	Not used (Connect to AVCC)
51	MOD2	—	Selection of micon operation mode
52	RDS_CLK	I	RDS data clock signal input (STR-DE597P: AEP, UK model only)
53	RDS_DATA	I	RDS data input (STR-DE597P: AEP, UK model only)

Pin No.	Pin Name	I/O	Pin Description
54	SIRCS	I	SIRCS signal input
55	HP_DETECT	I	Headphones detection signal input
56	POWER_KEY	I	Power key detection signal input
57	FL_LAT	O	Latch signal output for FL display driver IC
58	POWER_RY	O	Power relay driver control signal output
59	FL_DATA	O	Serial data output for FL display driver IC
60	FL_CLK	O	Clock signal output for FL display driver IC
61	PROTECTOR	I	Protector detection signal input
62	HP_RY	O	Headphones relay driver control signal output
63	FUSE_DETECT	I	Fuse open detection signal input
64	A1_OUT	O	Not used (Fixed at L)
65	A1_IN	I	Not used (Fixed at L)
66	FRONT_RY	O	Front speaker A relay driver control signal output
67	SP_B_RY	O	Front speaker B relay driver control signal output
68	C_RY	O	Center speaker relay driver control signal output
69	REAR_RY	O	Surround speaker relay driver control signal output
70	SW_RY	O	Sub woofer relay driver control signal output
71	NC	—	Not used (Fixed at L)
72	BRIDGEABLE_RY	O	Bridgeable relay driver control signal output
73	D0	I	Tuner serial data input
74	SLATCH	O	Tuner latch signal output
75	TUNED	I	Tuned signal detection input
76	STEREO	I	Stereo signal detection input
77	RSTX	I	Reset signal input
78	MUTE	O	Tuner mute signal output
79	X1A	—	Not used (Open)
80	X0A	—	Not used (Connect to VSS)
81	VSS	—	Ground
82	X0	—	Clock signal input (16 MHz)
83	X1	—	Clock signal output (16 MHz)
84	VCC3	—	Power supply pin (+3.3 V)
85	GROUPING_SW	—	Not used (Open)
86 to 89	SW1 to SW4	O	Video select signal output
90	SELECT2	O	Digital input select 2 signal output
91	SELECT1	O	Digital input select 1 signal output
92	BST_SEL	O	96/24 signal output for DSP IC
93	XMODE	O	Xmode signal output for DIR IC
94	CKSEL1	O	Clock select signal output for DIR IC
95	CLK	O	Data clock signal output for DIR IC
96	CE	O	Latch signal output for DIR IC
97	DI	O	Data output for DIR IC
98	DO	I	Data input from DIR IC
99	ERROR	I	Error detection signal input from DIR IC
100	XSTATE	I	Xstate signal input from DIR IC

SECTION 5

EXPLODED VIEWS

NOTE:

- The mechanical parts with no reference number in the exploded views are not supplied.
- Items marked “*” are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- Abbreviation
AUS : Australian model

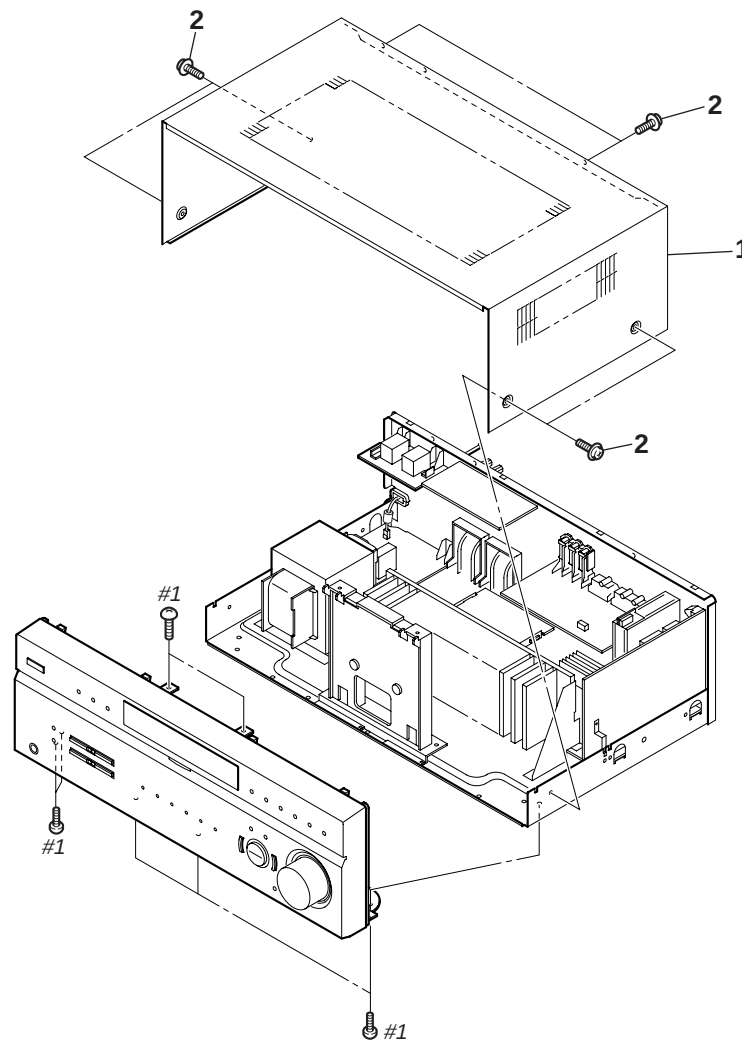
- -XX and -X mean standardized parts, so they may have some difference from the original one.
- Color Indication of Appearance Parts
Example :
 KNOB, BALANCE (WHITE) ... (RED)

 Parts Color

 Cabinet's Color
- Accessories are given in the last of this parts list.

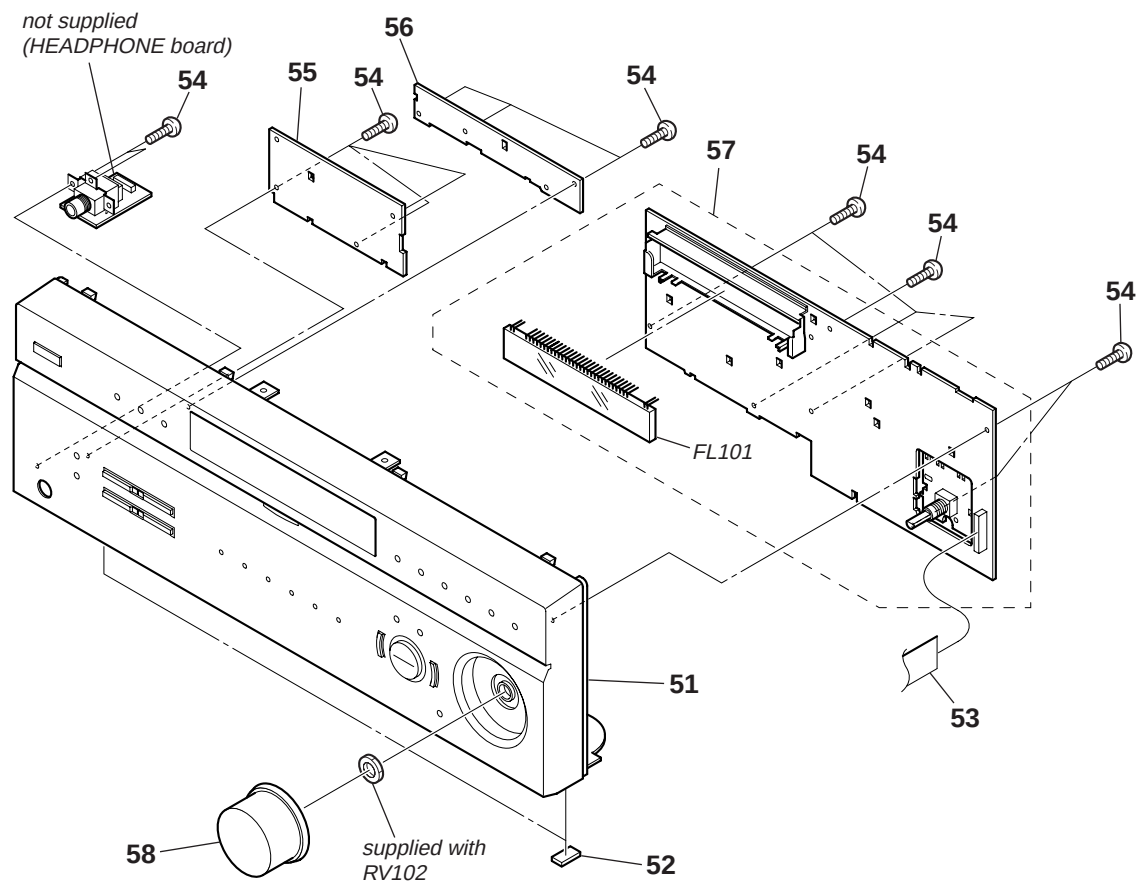
The components identified by mark  or dotted line with mark  are critical for safety. Replace only with part number specified.

5-1. CASE SECTION



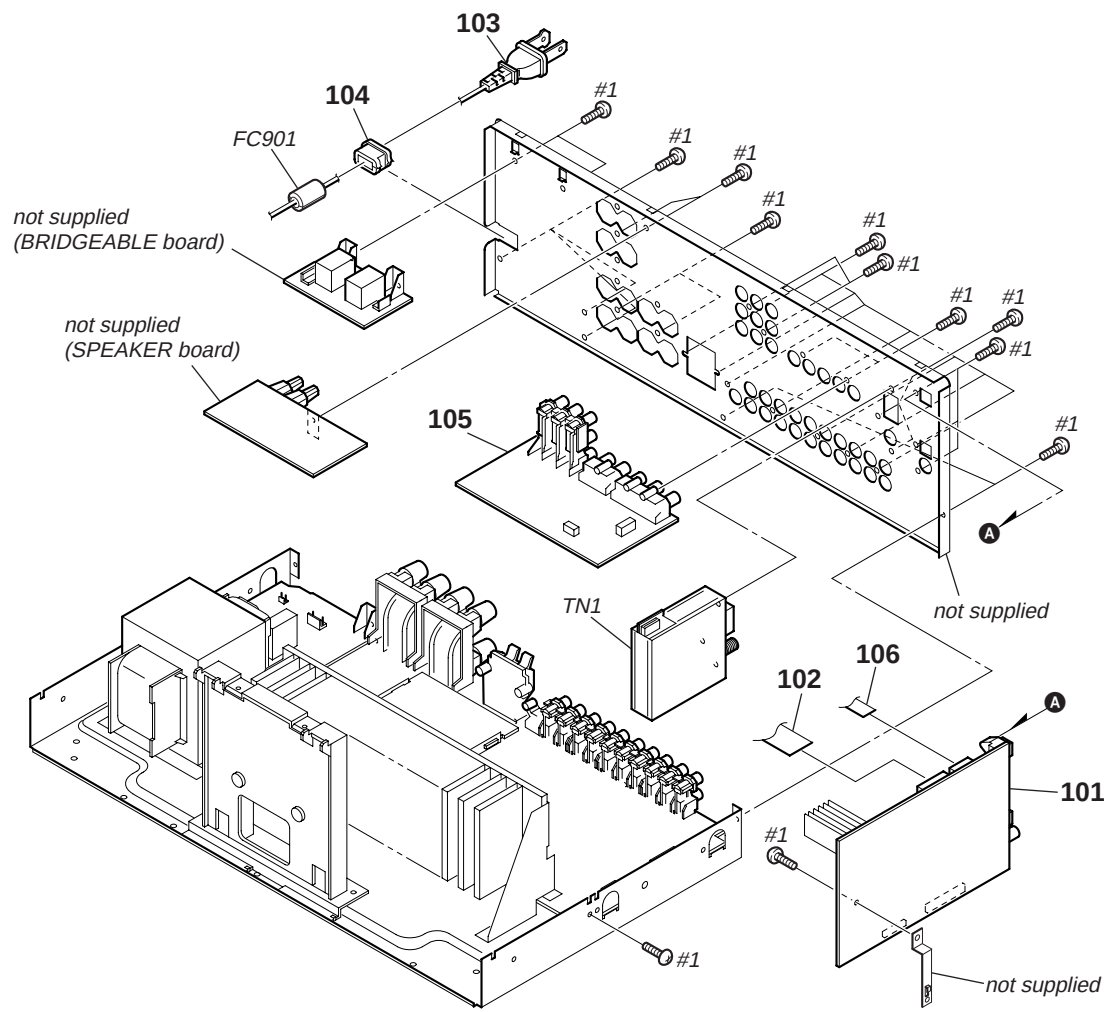
Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
1	2-109-162-01	CASE (K6800P)		#1	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3	
1	4-232-418-22	CASE (DE597P)					
2	3-070-883-11	SCREW, TAPPING (K6800P)					
2	4-210-291-11	SCREW (CASE 3 TP2) (DE597P)					

5-2. FRONT PANEL SECTION



Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
51	X-4956-172-A	PANEL ASSY, FRONT (K6800P)		55	1-861-056-11	TUNING BOARD	
51	X-4956-442-A	PANEL ASSY, FRONT (DE597P:AEP,UK)		56	1-861-057-11	POWER BOARD	
51	X-4956-445-1	PANEL ASSY, FRONT (DE597P:AUS)		57	A-4750-654-A	DISPLAY BOARD, COMPLETE	
52	4-977-358-01	CUSHION		58	4-232-113-12	KNOB (VOL)	
53	1-773-150-11	WIRE (FLAT TYPE) (21 CORE)		FL101	1-518-966-11	VACUUM FLUORESCENT DISPLAY	
54	4-951-620-01	SCREW (2.6X8), +BVTP					

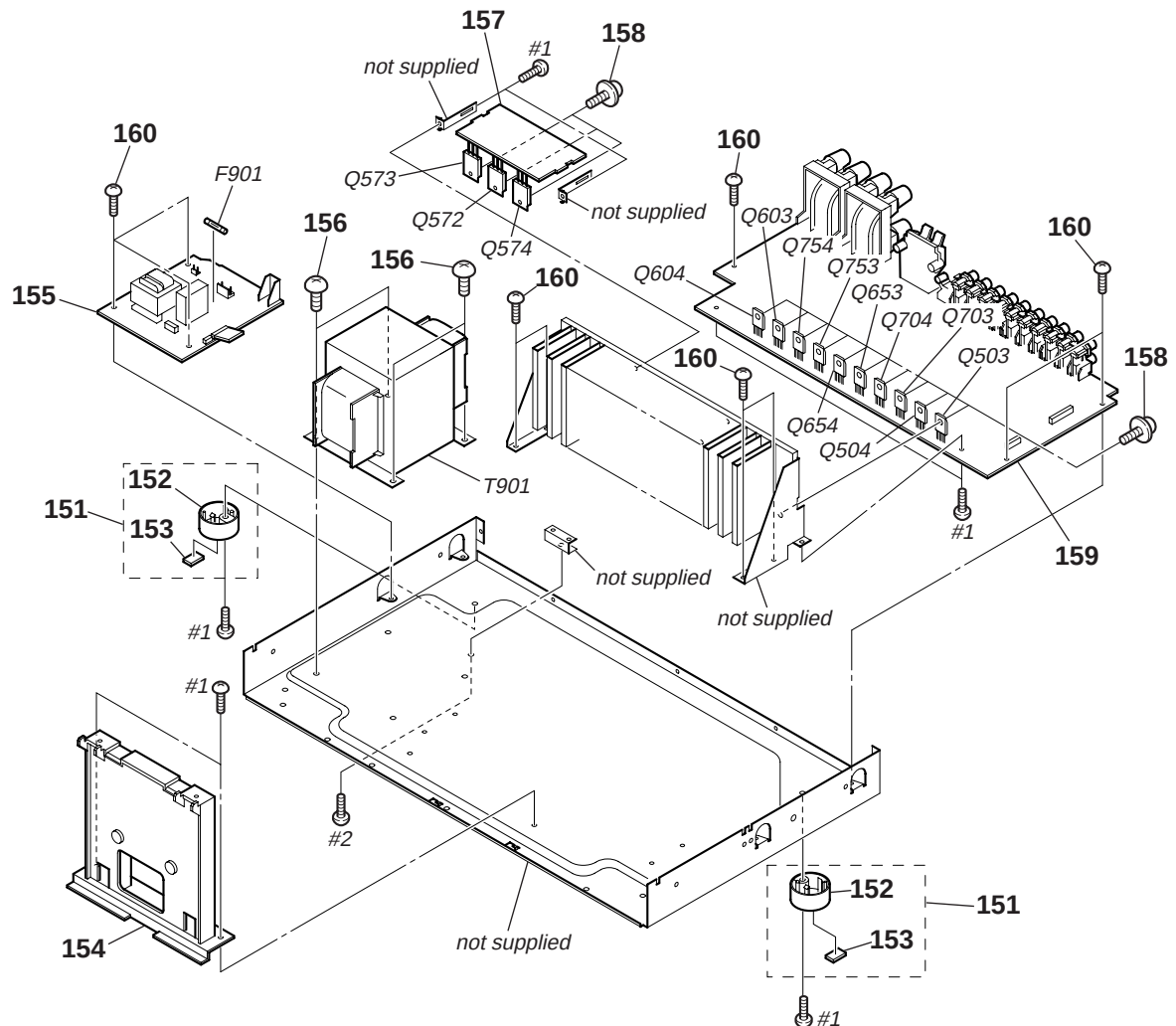
5-3. BACK PANEL SECTION



The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
101	A-4750-693-A	DIGITAL BOARD, COMPLETE (K6800P)		105	A-4750-662-A	VIDEO BOARD, COMPLETE	
101	A-4752-800-A	DIGITAL BOARD, COMPLETE (DE597P:AEP,UK)				(DE597P:AUS/K6800P)	
101	A-4752-807-A	DIGITAL BOARD, COMPLETE (DE597P:AUS)		105	A-4750-721-A	VIDEO BOARD, COMPLETE (DE597P:AEP,UK)	
102	1-769-937-11	WIRE (FLAT TYPE) (11 CORE)		106	1-769-879-11	WIRE (FLAT TYPE) (7 CORE)	
		(DE597P:AUS/K6800P)		FC901	1-500-386-11	FILTER, CLAMP (FERRITE CORE) (K6800P)	
102	1-773-001-11	WIRE (FLAT TYPE) (15 CORE) (DE597P:AEP,UK)		TN1	1-693-577-13	TUNER PACK (ANTENNA) (K6800P)	
⚠ 103	1-777-071-23	CORD, POWER (AEP,UK)		TN1	1-693-578-13	TUNER PACK (ANTENNA) (DE597P:AEP,UK)	
⚠ 103	1-783-820-11	CORD, POWER (US)		TN1	1-693-580-21	TUNER PACK (ANTENNA) (DE597P:AUS)	
⚠ 103	1-827-295-22	CORD, POWER (AUS)		#1	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3	
* 104	3-703-244-00	BUSHING (2104), CORD					

5-4. CHASSIS SECTION



The components identified by mark $\triangle$ or dotted line with mark $\triangle$ are critical for safety. Replace only with part number specified.

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
151	X-4953-448-1	FOOT ASSY		Q572	8-729-026-08	TRANSISTOR 2SC4495	
152	4-232-237-01	FOOT (DIA.30)		Q573	8-749-010-25	TRANSISTOR MN2488-OPY-M	
153	4-977-358-01	CUSHION		Q574	8-749-010-26	TRANSISTOR MP1620-OPY-M	
154	4-233-263-01	SUB MOLD (DE9)		Q603	8-749-010-25	TRANSISTOR MN2488-OPY-M	
155	A-4750-646-A	STANDBY BOARD, COMPLETE (K6800P)		Q604	8-749-010-26	TRANSISTOR MP1620-OPY-M	
155	A-4750-714-A	STANDBY BOARD, COMPLETE (DE597P)		Q653	8-749-010-25	TRANSISTOR MN2488-OPY-M	
156	4-249-675-01	+BV SUMITITE S 4X6 ROUND		Q654	8-749-010-26	TRANSISTOR MP1620-OPY-M	
157	A-1054-382-A	SB AMP BOARD, COMPLETE		Q703	8-749-010-25	TRANSISTOR MN2488-OPY-M	
158	3-905-609-01	SCREW (TRANSISTOR)		Q704	8-749-010-26	TRANSISTOR MP1620-OPY-M	
159	A-1054-392-A	MAIN BOARD, COMPLETE (DE597P)		Q753	8-749-010-25	TRANSISTOR MN2488-OPY-M	
159	A-4750-690-A	MAIN BOARD, COMPLETE (K6800P)		Q754	8-749-010-26	TRANSISTOR MP1620-OPY-M	
160	3-970-608-01	SUMITITE (B3), +BV		$\triangle$ T901	1-439-550-12	TRANSFORMER, POWER (AEP,UK,AUS)	
$\triangle$ F901	1-532-464-32	FUSE (T2.5AL/250V) (AEP,UK,AUS)		$\triangle$ T901	1-439-583-11	TRANSFORMER, POWER (US)	
$\triangle$ F901	1-533-454-12	FUSE, GLASS TUBE (DIA.5) (6.3A/125V) (US)		#1	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3	
Q503	8-749-010-25	TRANSISTOR MN2488-OPY-M		#2	7-685-645-79	SCREW +BVTP 3X6 TYPE2 N-S	
Q504	8-749-010-26	TRANSISTOR MP1620-OPY-M					

BRIDGEABLE

DIGITAL

SECTION 6
ELECTRICAL PARTS LIST

NOTE:

- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
- -XX and -X mean standardized parts, so they may have some difference from the original one.
- RESISTORS
All resistors are in ohms.
METAL: Metal-film resistor.
METAL OXIDE: Metal oxide-film resistor.
F: nonflammable
- Items marked “*” are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- SEMICONDUCTORS
In each case, u : μ , for example:
uA.. : μ A.. uPA.. : μ PA..
uPB.. : μ PB.. uPC.. : μ PC.. uPD.. : μ PD..
- CAPACITORS
uF : μ F
- COILS
uH : μ H
- Abbreviation
AUS : Australian model

The components identified by mark Δ or dotted line with mark Δ are critical for safety.
Replace only with part number specified.

When indicating parts by reference number, please include the board.

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
		BRIDGEABLE BOARD					

		< CONNECTOR >					
* CN906	1-564-104-00	PIN, CONNECTOR (3.96mm PITCH) 3P		C1118	1-164-156-11	CERAMIC CHIP 0.1uF	25V
* CN908	1-564-242-00	PIN, CONNECTOR (3.96mm PITCH) 5P		C1119	1-164-156-11	CERAMIC CHIP 0.1uF	25V
		< DIODE >		C1120	1-162-974-11	CERAMIC CHIP 0.01uF	50V
				C1121	1-164-156-11	CERAMIC CHIP 0.1uF	25V
D818	8-719-991-33	DIODE 1SS133T-77		C1122	1-164-156-11	CERAMIC CHIP 0.1uF	25V
		< TRANSISTOR >					
Q809	8-729-119-79	TRANSISTOR 2SC2785-FEK		C1123	1-164-156-11	CERAMIC CHIP 0.1uF	25V
		< RESISTOR >		C1124	1-164-156-11	CERAMIC CHIP 0.1uF	25V
				C1126	1-162-960-11	CERAMIC CHIP 220PF	10% 50V
R824	1-247-847-11	CARBON 4.7K 5% 1/4W		C1129	1-162-974-11	CERAMIC CHIP 0.01uF	50V
R830	1-249-404-00	CARBON 82 5% 1/4W F		C1130	1-162-974-11	CERAMIC CHIP 0.01uF	50V
		< RELAY >					
RY801	1-755-013-11	RELAY		C1137	1-162-970-11	CERAMIC CHIP 0.01uF	10% 25V
		*****		C1138	1-164-156-11	CERAMIC CHIP 0.1uF	25V
	A-4750-693-A	DIGITAL BOARD, COMPLETE (K6800P)		C1139	1-164-156-11	CERAMIC CHIP 0.1uF	25V
	A-4752-800-A	DIGITAL BOARD, COMPLETE (DE597P:AEP,UK)		C1140	1-164-156-11	CERAMIC CHIP 0.1uF	25V
	A-4752-807-A	DIGITAL BOARD, COMPLETE (DE597P:AUS)		C1141	1-164-156-11	CERAMIC CHIP 0.1uF	25V

	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3		C1142	1-164-156-11	CERAMIC CHIP 0.1uF	25V
		< CAPACITOR >		C1251	1-164-156-11	CERAMIC CHIP 0.1uF	25V
C1001	1-126-925-11	ELECT 470uF 20% 10V		C1252	1-164-156-11	CERAMIC CHIP 0.1uF	25V
C1002	1-164-156-11	CERAMIC CHIP 0.1uF	25V	C1253	1-164-156-11	CERAMIC CHIP 0.1uF	25V
C1003	1-162-968-11	CERAMIC CHIP 0.0047uF 10% 50V		C1254	1-162-960-11	CERAMIC CHIP 220PF	10% 50V
C1021	1-164-156-11	CERAMIC CHIP 0.1uF	25V				
C1022	1-126-925-11	ELECT 470uF 20% 10V		C1255	1-162-960-11	CERAMIC CHIP 220PF	10% 50V
				C1299	1-164-156-11	CERAMIC CHIP 0.1uF	25V
C1031	1-164-156-11	CERAMIC CHIP 0.1uF	25V	C1301	1-164-156-11	CERAMIC CHIP 0.1uF	25V
C1032	1-126-925-11	ELECT 470uF 20% 10V		C1302	1-162-974-11	CERAMIC CHIP 0.01uF	50V
C1063	1-164-156-11	CERAMIC CHIP 0.1uF	25V	C1303	1-164-156-11	CERAMIC CHIP 0.1uF	25V
		(DE597P:AEP,UK)					
C1064	1-126-204-11	ELECT CHIP 47uF 20% 16V		C1304	1-162-974-11	CERAMIC CHIP 0.01uF	50V
		(DE597P:AEP,UK)		C1305	1-164-156-11	CERAMIC CHIP 0.1uF	25V
C1100	1-164-156-11	CERAMIC CHIP 0.1uF	25V	C1306	1-126-204-11	ELECT CHIP 47uF	20% 16V
				C1308	1-164-156-11	CERAMIC CHIP 0.1uF	25V
C1102	1-164-156-11	CERAMIC CHIP 0.1uF	25V	C1309	1-162-918-11	CERAMIC CHIP 18PF	5% 50V
C1103	1-126-204-11	ELECT CHIP 47uF 20% 16V					
C1107	1-164-156-11	CERAMIC CHIP 0.1uF	25V	C1310	1-162-918-11	CERAMIC CHIP 18PF	5% 50V
C1108	1-164-156-11	CERAMIC CHIP 0.1uF	25V	C1312	1-164-156-11	CERAMIC CHIP 0.1uF	25V
				C1313	1-162-927-11	CERAMIC CHIP 100PF	5% 50V
				C1314	1-164-156-11	CERAMIC CHIP 0.1uF	25V
				C1315	1-164-156-11	CERAMIC CHIP 0.1uF	25V
				C1316	1-164-156-11	CERAMIC CHIP 0.1uF	25V
				C1317	1-126-925-11	ELECT 470uF	20% 10V
				C1351	1-164-156-11	CERAMIC CHIP 0.1uF	25V
				C1354	1-164-156-11	CERAMIC CHIP 0.1uF	25V
				C1355	1-126-395-11	ELECT CHIP 22uF	20% 16V
				C1357	1-162-905-11	CERAMIC CHIP 1PF	0.25PF 50V
				C1358	1-164-156-11	CERAMIC CHIP 0.1uF	25V
				C1359	1-126-916-11	ELECT 1000uF	20% 6.3V
				C1360	1-162-923-11	CERAMIC CHIP 47PF	5% 50V
				C1361	1-164-156-11	CERAMIC CHIP 0.1uF	25V

Ref. No.	Part No.	Description	Remark		Ref. No.	Part No.	Description	Remark	
C1362	1-162-974-11	CERAMIC CHIP	0.01uF	50V	C1505	1-164-156-11	CERAMIC CHIP	0.1uF	25V
C1401	1-124-261-00	ELECT	10uF	20% 50V	C1506	1-164-156-11	CERAMIC CHIP	0.1uF	25V
C1402	1-126-964-11	ELECT	10uF	20% 50V	C1507	1-164-156-11	CERAMIC CHIP	0.1uF	25V
C1403	1-126-925-11	ELECT	470uF	20% 10V	C1508	1-164-156-11	CERAMIC CHIP	0.1uF	25V
C1404	1-164-156-11	CERAMIC CHIP	0.1uF	25V	C1509	1-164-156-11	CERAMIC CHIP	0.1uF	25V
C1405	1-164-156-11	CERAMIC CHIP	0.1uF	25V	C1510	1-164-156-11	CERAMIC CHIP	0.1uF	25V
C1406	1-126-925-11	ELECT	470uF	20% 10V	C1511	1-164-156-11	CERAMIC CHIP	0.1uF	25V
C1407	1-164-156-11	CERAMIC CHIP	0.1uF	25V	C1513	1-164-156-11	CERAMIC CHIP	0.1uF	25V
C1408	1-164-156-11	CERAMIC CHIP	0.1uF	25V	C1514	1-164-156-11	CERAMIC CHIP	0.1uF	25V
C1411	1-162-967-11	CERAMIC CHIP	0.0033uF	10% 50V	C1515	1-126-925-11	ELECT	470uF	20% 10V
C1412	1-162-962-11	CERAMIC CHIP	470PF	10% 50V	C1516	1-164-156-11	CERAMIC CHIP	0.1uF	25V
C1413	1-162-962-11	CERAMIC CHIP	470PF	10% 50V	C1517	1-126-925-11	ELECT	470uF	20% 10V
C1416	1-164-156-11	CERAMIC CHIP	0.1uF	25V	C1518	1-164-156-11	CERAMIC CHIP	0.1uF	25V
C1417	1-164-156-11	CERAMIC CHIP	0.1uF	25V	C1519	1-164-156-11	CERAMIC CHIP	0.1uF	25V
C1418	1-126-964-11	ELECT	10uF	20% 50V	C1520	1-164-156-11	CERAMIC CHIP	0.1uF	25V
C1421	1-162-967-11	CERAMIC CHIP	0.0033uF	10% 50V	C1521	1-162-920-11	CERAMIC CHIP	27PF	5% 50V
C1422	1-162-962-11	CERAMIC CHIP	470PF	10% 50V	C1522	1-162-920-11	CERAMIC CHIP	27PF	5% 50V
C1423	1-162-962-11	CERAMIC CHIP	470PF	10% 50V	C1525	1-126-925-11	ELECT	470uF	20% 10V
C1428	1-126-964-11	ELECT	10uF	20% 50V	C1547	1-162-966-11	CERAMIC CHIP	0.0022uF	10% 50V
C1431	1-162-967-11	CERAMIC CHIP	0.0033uF	10% 50V	C1557	1-162-966-11	CERAMIC CHIP	0.0022uF	10% 50V
C1432	1-162-962-11	CERAMIC CHIP	470PF	10% 50V	C1566	1-162-966-11	CERAMIC CHIP	0.0022uF	10% 50V
C1433	1-162-962-11	CERAMIC CHIP	470PF	10% 50V	C1567	1-162-966-11	CERAMIC CHIP	0.0022uF	10% 50V
C1438	1-126-964-11	ELECT	10uF	20% 50V	C1568	1-162-966-11	CERAMIC CHIP	0.0022uF	10% 50V
C1441	1-162-967-11	CERAMIC CHIP	0.0033uF	10% 50V	C1569	1-162-966-11	CERAMIC CHIP	0.0022uF	10% 50V
C1442	1-162-962-11	CERAMIC CHIP	470PF	10% 50V	C1604	1-164-156-11	CERAMIC CHIP	0.1uF	25V
C1443	1-162-962-11	CERAMIC CHIP	470PF	10% 50V	C1605	1-164-156-11	CERAMIC CHIP	0.1uF	25V
C1448	1-126-964-11	ELECT	10uF	20% 50V	C1620	1-164-156-11	CERAMIC CHIP	0.1uF	25V
C1450	1-164-156-11	CERAMIC CHIP	0.1uF	25V	C1905	1-164-156-11	CERAMIC CHIP	0.1uF	25V
C1451	1-162-967-11	CERAMIC CHIP	0.0033uF	10% 50V	C1906	1-126-925-11	ELECT	470uF	20% 10V
C1452	1-162-962-11	CERAMIC CHIP	470PF	10% 50V	C1908	1-126-925-11	ELECT	470uF	20% 10V
C1453	1-162-962-11	CERAMIC CHIP	470PF	10% 50V	C1913	1-164-156-11	CERAMIC CHIP	0.1uF	25V
C1454	1-164-156-11	CERAMIC CHIP	0.1uF	25V	C1914	1-126-204-11	ELECT CHIP	47uF	20% 16V
C1455	1-124-779-00	ELECT CHIP	10uF	20% 16V	< CONNECTOR >				
C1456	1-164-156-11	CERAMIC CHIP	0.1uF	25V	CNP506	1-779-799-11	PIN, CONNECTOR 9P		
C1457	1-124-779-00	ELECT CHIP	10uF	20% 16V	CNP507	1-784-922-11	PIN, CONNECTOR 5P		
C1458	1-126-964-11	ELECT	10uF	20% 50V	CNP510	1-784-923-11	PIN, CONNECTOR 7P		
C1459	1-164-156-11	CERAMIC CHIP	0.1uF	25V	CNS501	1-766-720-41	CONNECTOR, BOARD TO BOARD 17P		
C1460	1-124-779-00	ELECT CHIP	10uF	20% 16V	CNS502	1-766-719-41	CONNECTOR, BOARD TO BOARD 10P		
C1461	1-162-967-11	CERAMIC CHIP	0.0033uF	10% 50V	CNS505	1-568-838-11	CONNECTOR, FFC 21P		
C1462	1-162-962-11	CERAMIC CHIP	470PF	10% 50V	CNS508	1-568-830-11	CONNECTOR, FFC 11P (DE597P:AUS/K6800P)		
C1463	1-162-962-11	CERAMIC CHIP	470PF	10% 50V	CNS508	1-784-776-11	CONNECTOR, FFC 15P (DE597P:AEP,UK)		
C1468	1-126-964-11	ELECT	10uF	20% 50V	CNS509	1-568-826-11	CONNECTOR, FFC 7P		
C1471	1-162-967-11	CERAMIC CHIP	0.0033uF	10% 50V	< DIODE >				
C1472	1-162-962-11	CERAMIC CHIP	470PF	10% 50V	D1003	8-719-049-09	DIODE 1SS367-T3SONY		
C1473	1-162-962-11	CERAMIC CHIP	470PF	10% 50V	D1004	8-719-049-09	DIODE 1SS367-T3SONY		
C1478	1-126-964-11	ELECT	10uF	20% 50V	D1103	8-719-988-61	DIODE 1SS355TE-17		
C1481	1-162-967-11	CERAMIC CHIP	0.0033uF	10% 50V	D1105	8-719-988-61	DIODE 1SS355TE-17		
C1482	1-162-962-11	CERAMIC CHIP	470PF	10% 50V	D1106	8-719-988-61	DIODE 1SS355TE-17		
C1483	1-162-962-11	CERAMIC CHIP	470PF	10% 50V	D1107	8-719-988-61	DIODE 1SS355TE-17		
C1487	1-162-966-11	CERAMIC CHIP	0.0022uF	10% 50V	D1108	8-719-988-61	DIODE 1SS355TE-17		
C1491	1-126-964-11	ELECT	10uF	20% 50V	D1110	8-719-988-61	DIODE 1SS355TE-17		
C1494	1-164-156-11	CERAMIC CHIP	0.1uF	25V	D1111	8-719-988-61	DIODE 1SS355TE-17		
C1495	1-164-156-11	CERAMIC CHIP	0.1uF	25V	D1301	8-719-988-61	DIODE 1SS355TE-17		
C1496	1-124-779-00	ELECT CHIP	10uF	20% 16V	D1302	8-719-016-74	DIODE 1SS352		
C1501	1-164-156-11	CERAMIC CHIP	0.1uF	25V					
C1502	1-164-156-11	CERAMIC CHIP	0.1uF	25V					
C1503	1-164-156-11	CERAMIC CHIP	0.1uF	25V					
C1504	1-164-156-11	CERAMIC CHIP	0.1uF	25V					

DIGITAL

Ref. No.	Part No.	Description	Remark
< FERRITE BEAD >			
FB1101	1-414-235-22	INDUCTOR, FERRITE BEAD	
FB1302	1-414-235-22	INDUCTOR, FERRITE BEAD	
FB1305	1-414-235-22	INDUCTOR, FERRITE BEAD	
FB1306	1-414-235-22	INDUCTOR, FERRITE BEAD	
FB1309	1-414-235-22	INDUCTOR, FERRITE BEAD	
FB1405	1-414-235-22	INDUCTOR, FERRITE BEAD	
FB1406	1-414-235-22	INDUCTOR, FERRITE BEAD	
FB1451	1-414-235-22	INDUCTOR, FERRITE BEAD	
FB1452	1-414-235-22	INDUCTOR, FERRITE BEAD	
FB1453	1-414-235-22	INDUCTOR, FERRITE BEAD	
FB1501	1-414-235-22	INDUCTOR, FERRITE BEAD	
FB1502	1-414-235-22	INDUCTOR, FERRITE BEAD	
FB1503	1-414-235-22	INDUCTOR, FERRITE BEAD	
< IC >			
IC1001	8-759-231-53	IC TA7805S	
IC1031	6-705-464-01	IC BA50BC0T	
IC1071	6-702-771-01	IC TA78033LS (DE597P:AEP,UK)	
IC1101	6-804-384-01	IC MB90478PF-G-183-BNDE1	
IC1111	6-702-913-01	IC S-80929CNMC-G8ZT2G	
IC1131	6-704-004-01	IC BR24L16F-WE2	
IC1301	8-759-825-15	IC LC89056W-E	
IC1302	8-759-595-15	IC TC74ACT153F(EL)	
IC1303	8-759-242-70	IC TC7WU04F	
IC1351	6-600-014-01	IC TORX141L (DIGITAL VIDEO 2 IN (OPTICAL))	
IC1354	6-600-014-01	IC TORX141L (DIGITAL SA-CD/CD IN (OPTICAL))	
IC1401	6-702-527-01	IC AK5380VT-E2	
IC1402	8-759-710-97	IC NJM4565M-D	
IC1403	8-759-710-97	IC NJM4565M-D	
IC1404	8-759-710-97	IC NJM4565M-D	
IC1405	8-759-710-97	IC NJM4565M-D	
IC1406	8-759-710-97	IC NJM4565M-D	
IC1451	6-703-704-01	IC AK4381VT-E2	
IC1452	6-703-564-01	IC AK4355VF-E2	
IC1501	6-702-047-01	IC CXD9718Q	
IC1502	6-704-037-01	IC IC61LV6416-15TG	
IC1503	8-759-546-74	IC TC7WH157FU(TE12R)	
IC1901	6-701-887-02	IC SI-3004KWF	
IC1902	8-759-231-57	IC TA7810S	
IC1904	6-705-463-01	IC BA33BC0T	
< JACK >			
J1301	1-794-972-11	JACK, PIN 1P (DIGITAL DVD IN (COAXIAL))	
< JUMPER RESISTOR >			
JR1002	1-211-950-11	SHORT CHIP 0	
JR1007	1-211-950-11	SHORT CHIP 0	
JR1008	1-211-950-11	SHORT CHIP 0	
JR1009	1-211-950-11	SHORT CHIP 0	
JR1010	1-211-950-11	SHORT CHIP 0	
JR1020	1-216-864-11	SHORT CHIP 0	
JR1102	1-216-864-11	SHORT CHIP 0	
JR1202	1-216-864-11	SHORT CHIP 0 (DE597P:AUS/K6800P)	
JR1501	1-216-864-11	SHORT CHIP 0	
JR1511	1-414-235-22	INDUCTOR, FERRITE BEAD	

Ref. No.	Part No.	Description	Remark
< TRANSISTOR >			
Q1103	8-729-027-43	TRANSISTOR DTC114EKA-T146	
Q1104	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q1105	8-729-230-49	TRANSISTOR 2SC2712-YG	
< RESISTOR >			
R1035	1-216-829-11	METAL CHIP 4.7K 5% 1/10W	
R1039	1-216-833-11	METAL CHIP 10K 5% 1/10W	
R1041	1-216-809-11	METAL CHIP 100 5% 1/10W	
R1042	1-216-809-11	METAL CHIP 100 5% 1/10W	
R1044	1-216-809-11	METAL CHIP 100 5% 1/10W	
R1049	1-216-833-11	METAL CHIP 10K 5% 1/10W	
R1050	1-216-833-11	METAL CHIP 10K 5% 1/10W	
R1051	1-216-833-11	METAL CHIP 10K 5% 1/10W	
R1052	1-216-833-11	METAL CHIP 10K 5% 1/10W	
R1053	1-216-833-11	METAL CHIP 10K 5% 1/10W	
R1058	1-216-813-11	METAL CHIP 220 5% 1/10W (DE597P:AEP,UK)	
R1059	1-216-813-11	METAL CHIP 220 5% 1/10W (DE597P:AEP,UK)	
R1065	1-216-809-11	METAL CHIP 100 5% 1/10W	
R1066	1-216-809-11	METAL CHIP 100 5% 1/10W	
R1067	1-216-809-11	METAL CHIP 100 5% 1/10W	
R1068	1-216-809-11	METAL CHIP 100 5% 1/10W	
R1071	1-216-827-11	METAL CHIP 3.3K 5% 1/10W	
R1072	1-216-827-11	METAL CHIP 3.3K 5% 1/10W	
R1073	1-216-827-11	METAL CHIP 3.3K 5% 1/10W	
R1075	1-216-809-11	METAL CHIP 100 5% 1/10W	
R1076	1-216-809-11	METAL CHIP 100 5% 1/10W	
R1077	1-216-809-11	METAL CHIP 100 5% 1/10W	
R1078	1-216-809-11	METAL CHIP 100 5% 1/10W	
R1079	1-216-833-11	METAL CHIP 10K 5% 1/10W	
R1082	1-216-809-11	METAL CHIP 100 5% 1/10W	
R1083	1-216-841-11	METAL CHIP 47K 5% 1/10W	
R1085	1-216-809-11	METAL CHIP 100 5% 1/10W	
R1086	1-216-809-11	METAL CHIP 100 5% 1/10W	
R1088	1-216-833-11	METAL CHIP 10K 5% 1/10W	
R1093	1-216-833-11	METAL CHIP 10K 5% 1/10W (DE597P:AUS/K6800P)	
R1094	1-216-833-11	METAL CHIP 10K 5% 1/10W (DE597P:AUS/K6800P)	
R1095	1-216-833-11	METAL CHIP 10K 5% 1/10W (DE597P:AUS/K6800P)	
R1096	1-216-833-11	METAL CHIP 10K 5% 1/10W	
R1097	1-216-845-11	METAL CHIP 100K 5% 1/10W	
R1098	1-216-833-11	METAL CHIP 10K 5% 1/10W	
R1099	1-216-833-11	METAL CHIP 10K 5% 1/10W	
R1105	1-216-833-11	METAL CHIP 10K 5% 1/10W	
R1106	1-216-809-11	METAL CHIP 100 5% 1/10W	
R1107	1-216-829-11	METAL CHIP 4.7K 5% 1/10W	
R1108	1-216-829-11	METAL CHIP 4.7K 5% 1/10W	
R1109	1-216-829-11	METAL CHIP 4.7K 5% 1/10W	
R1110	1-216-829-11	METAL CHIP 4.7K 5% 1/10W	
R1111	1-216-829-11	METAL CHIP 4.7K 5% 1/10W	
R1112	1-216-809-11	METAL CHIP 100 5% 1/10W	
R1113	1-216-809-11	METAL CHIP 100 5% 1/10W	
R1114	1-216-829-11	METAL CHIP 4.7K 5% 1/10W	
R1115	1-216-809-11	METAL CHIP 100 5% 1/10W	

Ref. No.	Part No.	Description	Remark			Ref. No.	Part No.	Description	Remark		
R1117	1-216-821-11	METAL CHIP	1K	5%	1/10W	R1194	1-216-864-11	SHORT CHIP	0 (K6800P)		
R1118	1-216-821-11	METAL CHIP	1K	5%	1/10W	R1201	1-216-837-11	METAL CHIP	22K	5%	1/10W
R1119	1-216-821-11	METAL CHIP	1K	5%	1/10W	R1251	1-216-840-11	METAL CHIP	39K	5%	1/10W
R1120	1-216-821-11	METAL CHIP	1K	5%	1/10W	R1252	1-216-840-11	METAL CHIP	39K	5%	1/10W
R1121	1-216-809-11	METAL CHIP	100	5%	1/10W	R1260	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1122	1-216-809-11	METAL CHIP	100	5%	1/10W	R1261	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1123	1-216-809-11	METAL CHIP	100	5%	1/10W	R1301	1-216-830-11	METAL CHIP	5.6K	5%	1/10W
R1124	1-216-809-11	METAL CHIP	100	5%	1/10W	R1302	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1127	1-216-809-11	METAL CHIP	100	5%	1/10W	R1303	1-216-839-11	METAL CHIP	33K	5%	1/10W
R1128	1-216-809-11	METAL CHIP	100	5%	1/10W	R1304	1-216-809-11	METAL CHIP	100	5%	1/10W
R1129	1-216-809-11	METAL CHIP	100	5%	1/10W	R1305	1-216-817-11	METAL CHIP	470	5%	1/10W
R1134	1-216-809-11	METAL CHIP	100	5%	1/10W	R1306	1-216-801-11	METAL CHIP	22	5%	1/10W
R1135	1-216-809-11	METAL CHIP	100	5%	1/10W	R1307	1-216-809-11	METAL CHIP	100	5%	1/10W
R1136	1-216-809-11	METAL CHIP	100	5%	1/10W	R1308	1-216-809-11	METAL CHIP	100	5%	1/10W
R1137	1-216-809-11	METAL CHIP	100	5%	1/10W	R1309	1-216-809-11	METAL CHIP	100	5%	1/10W
R1139	1-216-821-11	METAL CHIP	1K	5%	1/10W	R1310	1-216-857-11	METAL CHIP	1M	5%	1/10W
R1140	1-216-809-11	METAL CHIP	100	5%	1/10W	R1311	1-216-809-11	METAL CHIP	100	5%	1/10W
R1142	1-216-809-11	METAL CHIP	100	5%	1/10W	R1312	1-216-809-11	METAL CHIP	100	5%	1/10W
R1143	1-216-809-11	METAL CHIP	100	5%	1/10W	R1313	1-216-809-11	METAL CHIP	100	5%	1/10W
R1144	1-216-809-11	METAL CHIP	100	5%	1/10W	R1314	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1145	1-216-829-11	METAL CHIP	4.7K	5%	1/10W	R1315	1-216-809-11	METAL CHIP	100	5%	1/10W
R1147	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1316	1-216-809-11	METAL CHIP	100	5%	1/10W
R1149	1-216-809-11	METAL CHIP	100	5%	1/10W	R1318	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1150	1-216-809-11	METAL CHIP	100	5%	1/10W	R1351	1-216-809-11	METAL CHIP	100	5%	1/10W
R1151	1-216-809-11	METAL CHIP	100	5%	1/10W	R1354	1-216-809-11	METAL CHIP	100	5%	1/10W
R1152	1-216-809-11	METAL CHIP	100	5%	1/10W	R1355	1-218-285-11	METAL CHIP	75	5%	1/10W
R1153	1-216-809-11	METAL CHIP	100	5%	1/10W	R1356	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1154	1-216-809-11	METAL CHIP	100	5%	1/10W	R1357	1-216-837-11	METAL CHIP	22K	5%	1/10W
R1155	1-216-809-11	METAL CHIP	100	5%	1/10W	R1358	1-216-854-11	METAL CHIP	560K	5%	1/10W
R1156	1-216-809-11	METAL CHIP	100	5%	1/10W	R1359	1-216-809-11	METAL CHIP	100	5%	1/10W
R1158	1-216-827-11	METAL CHIP	3.3K	5%	1/10W	R1360	1-216-809-11	METAL CHIP	100	5%	1/10W
R1159	1-216-827-11	METAL CHIP	3.3K	5%	1/10W	R1362	1-216-809-11	METAL CHIP	100	5%	1/10W
R1160	1-216-809-11	METAL CHIP	100	5%	1/10W	R1402	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1161	1-216-809-11	METAL CHIP	100	5%	1/10W	R1403	1-216-809-11	METAL CHIP	100	5%	1/10W
R1162	1-216-809-11	METAL CHIP	100	5%	1/10W	R1404	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1164	1-216-864-11	SHORT CHIP	0			R1405	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R1167	1-216-809-11	METAL CHIP	100	5%	1/10W	R1406	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1168	1-216-809-11	METAL CHIP	100	5%	1/10W	R1407	1-216-809-11	METAL CHIP	100	5%	1/10W
R1169	1-216-809-11	METAL CHIP	100	5%	1/10W	R1408	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1175	1-216-809-11	METAL CHIP	100	5%	1/10W	R1409	1-216-841-11	METAL CHIP	47K	5%	1/10W
					(DE597P:AEP,UK)	R1410	1-216-828-11	METAL CHIP	3.9K	5%	1/10W
R1176	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1411	1-216-828-11	METAL CHIP	3.9K	5%	1/10W
R1177	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1412	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1178	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1413	1-216-812-11	METAL CHIP	180	5%	1/10W
R1179	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1414	1-216-812-11	METAL CHIP	180	5%	1/10W
R1180	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1415	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1185	1-216-845-11	METAL CHIP	100K	5%	1/10W	R1416	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1186	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1420	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1187	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1421	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1189	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1422	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1190	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1423	1-216-812-11	METAL CHIP	180	5%	1/10W
R1193	1-216-833-11	METAL CHIP	10K	5%	1/10W	R1424	1-216-812-11	METAL CHIP	180	5%	1/10W
					(DE597P:AUS)	R1425	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1193	1-216-841-11	METAL CHIP	47K	5%	1/10W	R1426	1-216-821-11	METAL CHIP	1K	5%	1/10W
					(DE597P:AEP,UK)	R1430	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1194	1-216-825-11	METAL CHIP	2.2K	5%	1/10W	R1431	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
					(DE597P:AEP,UK)	R1432	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1194	1-216-841-11	METAL CHIP	47K	5%	1/10W	R1433	1-216-812-11	METAL CHIP	180	5%	1/10W
					(DE597P:AUS)						

STR-DE597P/K6800P

DIGITAL

DISPLAY

Ref. No.	Part No.	Description	Remark		
R1434	1-216-812-11	METAL CHIP	180	5%	1/10W
R1435	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1436	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1440	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1441	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1442	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1443	1-216-812-11	METAL CHIP	180	5%	1/10W
R1444	1-216-812-11	METAL CHIP	180	5%	1/10W
R1445	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1446	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1450	1-216-828-11	METAL CHIP	3.9K	5%	1/10W
R1451	1-216-828-11	METAL CHIP	3.9K	5%	1/10W
R1452	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1453	1-216-812-11	METAL CHIP	180	5%	1/10W
R1454	1-216-812-11	METAL CHIP	180	5%	1/10W
R1455	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1460	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1461	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1462	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1463	1-216-812-11	METAL CHIP	180	5%	1/10W
R1464	1-216-812-11	METAL CHIP	180	5%	1/10W
R1465	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1466	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1470	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1471	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1472	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1473	1-216-812-11	METAL CHIP	180	5%	1/10W
R1474	1-216-812-11	METAL CHIP	180	5%	1/10W
R1475	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1476	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1480	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1481	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1482	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1483	1-216-812-11	METAL CHIP	180	5%	1/10W
R1484	1-216-812-11	METAL CHIP	180	5%	1/10W
R1485	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1486	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1492	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1493	1-216-809-11	METAL CHIP	100	5%	1/10W
R1494	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1501	1-216-809-11	METAL CHIP	100	5%	1/10W
R1502	1-216-809-11	METAL CHIP	100	5%	1/10W
R1503	1-216-813-11	METAL CHIP	220	5%	1/10W
R1504	1-216-809-11	METAL CHIP	100	5%	1/10W
R1505	1-216-809-11	METAL CHIP	100	5%	1/10W
R1506	1-216-809-11	METAL CHIP	100	5%	1/10W
R1507	1-216-809-11	METAL CHIP	100	5%	1/10W
R1508	1-216-809-11	METAL CHIP	100	5%	1/10W
R1509	1-216-809-11	METAL CHIP	100	5%	1/10W
R1510	1-216-809-11	METAL CHIP	100	5%	1/10W
R1511	1-216-809-11	METAL CHIP	100	5%	1/10W
R1512	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1513	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1514	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1515	1-216-857-11	METAL CHIP	1M	5%	1/10W
R1517	1-216-813-11	METAL CHIP	220	5%	1/10W
R1518	1-216-813-11	METAL CHIP	220	5%	1/10W
R1519	1-216-813-11	METAL CHIP	220	5%	1/10W

Ref. No.	Part No.	Description	Remark		
R1520	1-216-813-11	METAL CHIP	220	5%	1/10W
R1521	1-216-813-11	METAL CHIP	220	5%	1/10W
R1522	1-216-813-11	METAL CHIP	220	5%	1/10W
R1523	1-216-813-11	METAL CHIP	220	5%	1/10W
R1525	1-216-813-11	METAL CHIP	220	5%	1/10W
R1526	1-216-813-11	METAL CHIP	220	5%	1/10W
R1527	1-216-813-11	METAL CHIP	220	5%	1/10W
R1528	1-216-813-11	METAL CHIP	220	5%	1/10W
R1532	1-216-813-11	METAL CHIP	220	5%	1/10W
R1533	1-216-813-11	METAL CHIP	220	5%	1/10W
R1534	1-216-813-11	METAL CHIP	220	5%	1/10W
R1535	1-216-813-11	METAL CHIP	220	5%	1/10W
R1536	1-216-813-11	METAL CHIP	220	5%	1/10W
R1537	1-216-813-11	METAL CHIP	220	5%	1/10W
R1538	1-216-813-11	METAL CHIP	220	5%	1/10W
R1539	1-216-813-11	METAL CHIP	220	5%	1/10W
R1540	1-216-813-11	METAL CHIP	220	5%	1/10W
R1541	1-216-813-11	METAL CHIP	220	5%	1/10W
R1542	1-216-813-11	METAL CHIP	220	5%	1/10W
R1543	1-216-813-11	METAL CHIP	220	5%	1/10W
R1544	1-216-813-11	METAL CHIP	220	5%	1/10W
R1545	1-216-813-11	METAL CHIP	220	5%	1/10W
R1546	1-216-813-11	METAL CHIP	220	5%	1/10W
R1547	1-216-813-11	METAL CHIP	220	5%	1/10W
R1548	1-216-813-11	METAL CHIP	220	5%	1/10W
R1549	1-216-813-11	METAL CHIP	220	5%	1/10W
R1550	1-216-813-11	METAL CHIP	220	5%	1/10W
R1551	1-216-813-11	METAL CHIP	220	5%	1/10W
R1552	1-216-813-11	METAL CHIP	220	5%	1/10W
R1553	1-216-813-11	METAL CHIP	220	5%	1/10W
R1554	1-216-813-11	METAL CHIP	220	5%	1/10W
R1555	1-216-813-11	METAL CHIP	220	5%	1/10W
R1556	1-216-809-11	METAL CHIP	100	5%	1/10W
R1570	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1571	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1572	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1573	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1574	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1635	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1636	1-216-833-11	METAL CHIP	10K	5%	1/10W
< VIBRATOR >					
X1101	1-767-922-11	VIBRATOR, CERAMIC (16MHz)			
X1301	1-795-126-21	VIBRATOR, CRYSTAL (12.288MHz)			
X1502	1-579-993-21	VIBRATOR, CERAMIC (13.5MHz)			

A-4750-654-A DISPLAY BOARD, COMPLETE					

< CAPACITOR >					
C100	1-164-159-11	CERAMIC	0.1uF		50V
C101	1-164-159-11	CERAMIC	0.1uF		50V
C104	1-164-159-11	CERAMIC	0.1uF		50V
C105	1-126-795-11	ELECT	10uF	20%	50V
C108	1-164-159-11	CERAMIC	0.1uF		50V
C109	1-164-159-11	CERAMIC	0.1uF		50V
C110	1-128-825-11	CERAMIC	0.0022uF	5%	50V
C111	1-128-813-11	CERAMIC	220PF	5%	50V

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
C112	1-128-813-11	CERAMIC	220PF 5% 50V	R109	1-249-429-11	CARBON 10K 5% 1/4W	
C114	1-164-159-11	CERAMIC	0.1uF 50V	R121	1-249-409-11	CARBON 220 5% 1/4W	
C115	1-126-795-11	ELECT	10uF 20% 50V	R122	1-249-411-11	CARBON 330 5% 1/4W	
C132	1-128-813-11	CERAMIC	220PF 5% 50V	R123	1-249-413-11	CARBON 470 5% 1/4W	
C133	1-128-813-11	CERAMIC	220PF 5% 50V	R124	1-249-415-11	CARBON 680 5% 1/4W	
C134	1-128-813-11	CERAMIC	220PF 5% 50V	R125	1-247-831-11	CARBON 1K 5% 1/4W	
C135	1-128-813-11	CERAMIC	220PF 5% 50V	R126	1-249-419-11	CARBON 1.5K 5% 1/4W	
C136	1-128-813-11	CERAMIC	220PF 5% 50V	R131	1-249-409-11	CARBON 220 5% 1/4W	
C137	1-128-813-11	CERAMIC	220PF 5% 50V	R132	1-249-411-11	CARBON 330 5% 1/4W	
C138	1-128-813-11	CERAMIC	220PF 5% 50V	R133	1-249-413-11	CARBON 470 5% 1/4W	
C139	1-128-813-11	CERAMIC	220PF 5% 50V	R141	1-249-421-11	CARBON 2.2K 5% 1/4W	
C140	1-128-813-11	CERAMIC	220PF 5% 50V	R150	1-249-440-11	CARBON 82K 5% 1/4W	
C141	1-128-813-11	CERAMIC	220PF 5% 50V	R153	1-247-807-31	CARBON 100 5% 1/4W	
C142	1-128-813-11	CERAMIC	220PF 5% 50V	R154	1-249-393-11	CARBON 10 5% 1/4W F	
C143	1-128-813-11	CERAMIC	220PF 5% 50V	R160	1-247-804-11	CARBON 75 5% 1/4W	
C144	1-164-159-11	CERAMIC	0.1uF 50V	R161	1-249-409-11	CARBON 220 5% 1/4W	
C150	1-164-159-11	CERAMIC	0.1uF 50V	R162	1-249-429-11	CARBON 10K 5% 1/4W	
C151	1-126-795-11	ELECT	10uF 20% 50V	R172	1-247-807-31	CARBON 100 5% 1/4W	
C152	1-128-813-11	CERAMIC	220PF 5% 50V	R173	1-247-807-31	CARBON 100 5% 1/4W	
C153	1-128-813-11	CERAMIC	220PF 5% 50V	R174	1-247-807-31	CARBON 100 5% 1/4W	
C154	1-128-813-11	CERAMIC	220PF 5% 50V	R175	1-249-393-11	CARBON 10 5% 1/4W F	
C155	1-164-159-11	CERAMIC	0.1uF 50V	R198	1-249-381-11	CARBON 1 5% 1/4W F	
C156	1-164-159-11	CERAMIC	0.1uF 50V	R199	1-249-381-11	CARBON 1 5% 1/4W F	
C157	1-164-159-11	CERAMIC	0.1uF 50V				
< CONNECTOR >				< ROTARY ENCODER >			
* CNP101	1-564-518-11	PLUG, CONNECTOR 3P		RV102	1-418-725-41	ENCODER, ROTARY (12 TYPE)	(MASTER VOLUME)
* CNP103	1-564-518-11	PLUG, CONNECTOR 3P					
CNS100	1-568-838-11	CONNECTOR, FFC 21P		< SWITCH >			
< DIODE >				S100	1-771-410-21	SWITCH, TACTILE (>)	
D101	6-500-647-01	LED SEL5E20C-STP15	(MULTI CHANNEL DECODING)	S101	1-771-410-21	SWITCH, TACTILE (INPUT MODE)	
D102	8-719-061-96	LED SLR-325DCT31 (2CH)		S103	1-771-410-21	SWITCH, TACTILE (DVD)	
D103	8-719-061-96	LED SLR-325DCT31 (MUSIC)		S105	1-771-410-21	SWITCH, TACTILE (MD/TAPE)	
D104	8-719-061-96	LED SLR-325DCT31 (MOVIE)		S107	1-771-410-21	SWITCH, TACTILE (SA-CD/CD)	
D105	8-719-061-96	LED SLR-325DCT31 (A.F.D.)		S109	1-771-410-21	SWITCH, TACTILE (TUNER FM/AM)	
< VACUUM FLUORESCENT DISPLAY >				S110	1-771-410-21	SWITCH, TACTILE (MAIN MENU)	
FL101	1-518-966-11	VACUUM FLUORESCENT DISPLAY		S111	1-771-410-21	SWITCH, TACTILE (ENTER)	
< IC >				S112	1-771-410-21	SWITCH, TACTILE (<)	
IC100	8-759-643-83	IC uPD16315GB-3BS		S113	1-771-410-21	SWITCH, TACTILE (+)	
IC101	8-759-036-90	IC MC74ACT08N		S120	1-771-410-21	SWITCH, TACTILE (SURR BACK DECODING)	
IC102	6-600-349-31	IC NJL24H400A (IR)		S121	1-771-410-21	SWITCH, TACTILE (MUSIC)	
< TRANSISTOR >				S122	1-771-410-21	SWITCH, TACTILE (MOVIE)	
Q100	8-729-119-78	TRANSISTOR 2SC2785-HFE		S123	1-771-410-21	SWITCH, TACTILE (A.F.D.)	
< RESISTOR >				S124	1-771-410-21	SWITCH, TACTILE (2CH)	
R101	1-249-409-11	CARBON 220 5% 1/4W		S125	1-771-410-21	SWITCH, TACTILE (MULTI CH IN)	
R102	1-249-411-11	CARBON 330 5% 1/4W		S130	1-771-410-21	SWITCH, TACTILE (-)	
R103	1-249-413-11	CARBON 470 5% 1/4W		S132	1-771-410-21	SWITCH, TACTILE (VIDEO 2)	
R104	1-249-415-11	CARBON 680 5% 1/4W		S134	1-771-410-21	SWITCH, TACTILE (VIDEO 1)	
R105	1-247-831-11	CARBON 1K 5% 1/4W		*****			
R106	1-249-419-11	CARBON 1.5K 5% 1/4W					
R107	1-249-421-11	CARBON 2.2K 5% 1/4W					
R108	1-247-847-11	CARBON 4.7K 5% 1/4W					

STR-DE597P/K6800P

HEADPHONE

MAIN

Ref. No.	Part No.	Description	Remark		
		HEADPHONE BOARD *****			
		< CAPACITOR >			
C790	1-164-159-11	CERAMIC 0.1uF	50V		
		< CONNECTOR >			
CNP791	1-691-766-11	PLUG (MICRO CONNECTOR) 4P			
		< JACK >			
J791	1-815-314-21	JACK (PHONES)			

	A-1054-392-A	MAIN BOARD, COMPLETE (DE597P)			
	A-4750-690-A	MAIN BOARD, COMPLETE (K6800P)			

	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3			
		< CAPACITOR >			
C300	1-161-494-00	CERAMIC 0.022uF	25V		
C310	1-161-494-00	CERAMIC 0.022uF	25V		
C320	1-161-494-00	CERAMIC 0.022uF	25V		
C330	1-161-494-00	CERAMIC 0.022uF	25V		
C340	1-161-494-00	CERAMIC 0.022uF	25V		
C350	1-161-494-00	CERAMIC 0.022uF	25V		
C360	1-161-494-00	CERAMIC 0.022uF	25V		
C400	1-164-159-11	CERAMIC 0.1uF	50V		
C403	1-164-159-11	CERAMIC 0.1uF	50V		
C408	1-126-963-11	ELECT 4.7uF	20% 50V		
C409	1-126-963-11	ELECT 4.7uF	20% 50V		
C444	1-128-825-11	CERAMIC 0.0022uF	5% 50V		
C445	1-128-825-11	CERAMIC 0.0022uF	5% 50V		
C458	1-126-963-11	ELECT 4.7uF	20% 50V		
C459	1-126-963-11	ELECT 4.7uF	20% 50V		
C464	1-164-159-11	CERAMIC 0.1uF	50V		
C466	1-126-923-11	ELECT 220uF	20% 10V		
C467	1-164-159-11	CERAMIC 0.1uF	50V		
C468	1-128-809-11	CERAMIC 100PF	5% 50V		
C469	1-128-809-11	CERAMIC 100PF	5% 50V		
C470	1-128-809-11	CERAMIC 100PF	5% 50V		
C471	1-126-963-11	ELECT 4.7uF	20% 50V		
C472	1-126-963-11	ELECT 4.7uF	20% 50V		
C481	1-126-963-11	ELECT 4.7uF	20% 50V		
C482	1-126-963-11	ELECT 4.7uF	20% 50V		
C483	1-126-963-11	ELECT 4.7uF	20% 50V		
C484	1-126-963-11	ELECT 4.7uF	20% 50V		
C485	1-126-963-11	ELECT 4.7uF	20% 50V		
C486	1-126-963-11	ELECT 4.7uF	20% 50V		
C488	1-164-159-11	CERAMIC 0.1uF	50V		
C489	1-126-963-11	ELECT 4.7uF	20% 50V		
C490	1-126-963-11	ELECT 4.7uF	20% 50V		
C491	1-126-963-11	ELECT 4.7uF	20% 50V		
C492	1-126-963-11	ELECT 4.7uF	20% 50V		
C493	1-126-963-11	ELECT 4.7uF	20% 50V		
C494	1-126-963-11	ELECT 4.7uF	20% 50V		
C495	1-126-963-11	ELECT 4.7uF	20% 50V		
C496	1-126-963-11	ELECT 4.7uF	20% 50V		

Ref. No.	Part No.	Description	Remark		
C499	1-162-211-31	CERAMIC 33PF	5% 50V		
C501	1-126-963-11	ELECT 4.7uF	20% 50V		
C503	1-104-658-11	ELECT 100uF	20% 10V		
C504	1-107-583-11	CERAMIC 3PF	0.25PF 500V		
C505	1-102-978-00	CERAMIC 220PF	5% 50V		
C506	1-107-616-11	CERAMIC 150PF	5% 500V		
C507	1-128-809-11	CERAMIC 100PF	5% 50V		
C510	1-126-947-11	ELECT 47uF	20% 35V		
C511	1-136-157-00	FILM 0.022uF	5% 50V		
C516	1-162-815-11	CERAMIC 47PF	5% 500V		
C517	1-162-815-11	CERAMIC 47PF	5% 500V		
C519	1-128-813-11	CERAMIC 220PF	5% 50V		
C540	1-126-964-11	ELECT 10uF	20% 50V		
C541	1-127-876-11	CERAMIC 0.01uF	10% 50V		
C601	1-126-963-11	ELECT 4.7uF	20% 50V		
C603	1-104-658-11	ELECT 100uF	20% 10V		
C604	1-107-583-11	CERAMIC 3PF	0.25PF 500V		
C605	1-102-233-00	CERAMIC 33PF	10% 500V		
C606	1-128-809-11	CERAMIC 100PF	5% 50V		
C607	1-128-809-11	CERAMIC 100PF	5% 50V		
C610	1-126-947-11	ELECT 47uF	20% 35V		
C611	1-136-157-00	FILM 0.022uF	5% 50V		
C619	1-128-813-11	CERAMIC 220PF	5% 50V		
C620	1-162-815-11	CERAMIC 47PF	5% 500V		
C621	1-162-815-11	CERAMIC 47PF	5% 500V		
C640	1-126-964-11	ELECT 10uF	20% 50V		
C642	1-127-876-11	CERAMIC 0.01uF	10% 50V		
C651	1-126-963-11	ELECT 4.7uF	20% 50V		
C653	1-104-658-11	ELECT 100uF	20% 10V		
C654	1-107-583-11	CERAMIC 3PF	0.25PF 500V		
C655	1-102-233-00	CERAMIC 33PF	10% 500V		
C656	1-128-809-11	CERAMIC 100PF	5% 50V		
C657	1-128-809-11	CERAMIC 100PF	5% 50V		
C660	1-126-947-11	ELECT 47uF	20% 35V		
C661	1-136-157-00	FILM 0.022uF	5% 50V		
C666	1-162-815-11	CERAMIC 47PF	5% 500V		
C669	1-162-815-11	CERAMIC 47PF	5% 500V		
C670	1-128-813-11	CERAMIC 220PF	5% 50V		
C680	1-126-964-11	ELECT 10uF	20% 50V		
C681	1-127-876-11	CERAMIC 0.01uF	10% 50V		
C691	1-164-159-11	CERAMIC 0.1uF	50V		
C701	1-126-963-11	ELECT 4.7uF	20% 50V		
C703	1-104-658-11	ELECT 100uF	20% 10V		
C704	1-107-583-11	CERAMIC 3PF	0.25PF 500V		
C705	1-102-233-00	CERAMIC 33PF	10% 500V		
C706	1-128-809-11	CERAMIC 100PF	5% 50V		
C707	1-128-809-11	CERAMIC 100PF	5% 50V		
C710	1-126-947-11	ELECT 47uF	20% 35V		
C711	1-136-157-00	FILM 0.022uF	5% 50V		
C716	1-162-815-11	CERAMIC 47PF	5% 500V		
C717	1-162-815-11	CERAMIC 47PF	5% 500V		
C720	1-128-813-11	CERAMIC 220PF	5% 50V		
C721	1-126-923-11	ELECT 220uF	20% 10V		
C722	1-126-964-11	ELECT 10uF	20% 50V		
C732	1-128-582-11	ELECT 10uF	20% 100V		
C733	1-128-582-11	ELECT 10uF	20% 100V		
C740	1-126-964-11	ELECT 10uF	20% 50V		
C742	1-127-876-11	CERAMIC 0.01uF	10% 50V		

Ref. No.	Part No.	Description	Remark			Ref. No.	Part No.	Description	Remark		
C743	1-128-579-11	ELECT	2.2uF	20%	100V	CC21	1-127-876-11	CERAMIC	0.01uF	10%	50V
C744	1-128-579-11	ELECT	2.2uF	20%	100V						(DE597P)
C750	1-126-964-11	ELECT	10uF	20%	50V	CC31	1-128-813-11	CERAMIC	220PF	5%	50V
C751	1-126-963-11	ELECT	4.7uF	20%	50V						(DE597P)
C752	1-127-876-11	CERAMIC	0.01uF	10%	50V	CC32	1-128-813-11	CERAMIC	220PF	5%	50V
											(DE597P)
C753	1-104-658-11	ELECT	100uF	20%	10V	CC33	1-128-813-11	CERAMIC	220PF	5%	50V
C754	1-107-583-11	CERAMIC	3PF	0.25PF	500V						(DE597P)
C755	1-102-233-00	CERAMIC	33PF	10%	500V	CC34	1-128-813-11	CERAMIC	220PF	5%	50V
C756	1-128-809-11	CERAMIC	100PF	5%	50V						(DE597P)
C757	1-128-809-11	CERAMIC	100PF	5%	50V						
C760	1-126-947-11	ELECT	47uF	20%	35V	CC35	1-128-813-11	CERAMIC	220PF	5%	50V
C761	1-136-157-00	FILM	0.022uF	5%	50V						(DE597P)
C766	1-162-815-11	CERAMIC	47PF	5%	500V	CC36	1-128-813-11	CERAMIC	220PF	5%	50V
C767	1-162-815-11	CERAMIC	47PF	5%	500V						(DE597P)
C770	1-128-813-11	CERAMIC	220PF	5%	50V	CC52	1-128-809-11	CERAMIC	100PF	5%	50V
											(DE597P)
C801	1-126-947-11	ELECT	47uF	20%	35V	CC54	1-128-809-11	CERAMIC	100PF	5%	50V
C802	1-126-947-11	ELECT	47uF	20%	35V						(DE597P)
C803	1-165-707-11	ELECT	10000uF	20%	71V	CC55	1-128-809-11	CERAMIC	100PF	5%	50V
					(DE597P)						(DE597P)
C803	1-165-946-11	ELECT	6800uF	20%	71V	CC56	1-128-809-11	CERAMIC	100PF	5%	50V
					(K6800P)						(DE597P)
C804	1-165-707-11	ELECT	10000uF	20%	71V	CC57	1-128-809-11	CERAMIC	100PF	5%	50V
					(DE597P)						(DE597P)
C804	1-165-946-11	ELECT	6800uF	20%	71V	CC58	1-128-809-11	CERAMIC	100PF	5%	50V
					(K6800P)						(DE597P)
C805	1-135-851-21	MYLAR	0.22uF		100V	CC59	1-128-809-11	CERAMIC	100PF	5%	50V
C806	1-135-851-21	MYLAR	0.22uF		100V						(DE597P)
C807	1-126-947-11	ELECT	47uF	20%	35V	< CONNECTOR >					
C808	1-126-947-11	ELECT	47uF	20%	35V						
C809	1-164-159-11	CERAMIC	0.1uF		50V	CNP500	1-766-715-21	CONNECTOR, BOARD TO BOARD	10P		
C810	1-164-159-11	CERAMIC	0.1uF		50V	* CNP501	1-766-718-21	CONNECTOR, BOARD TO BOARD	17P		
C811	1-164-159-11	CERAMIC	0.1uF		50V	CNP802	1-691-767-11	PLUG (MICRO CONNECTOR)	5P		
C822	1-126-947-11	ELECT	47uF	20%	35V	CNP911	1-784-926-11	PIN, CONNECTOR	11P		
C830	1-164-159-11	CERAMIC	0.1uF		50V	CNP912	1-784-921-11	PIN, CONNECTOR	4P		
C831	1-164-159-11	CERAMIC	0.1uF		50V	CNP913	1-779-978-11	PIN, CONNECTOR	3P		
C832	1-126-936-11	ELECT	3300uF	20%	16V	CNP915	1-766-200-11	SOCKET, CONNECTOR PIN	5P		
CC02	1-128-809-11	CERAMIC	100PF	5%	50V	< DIODE >					
					(DE597P)						
CC04	1-128-809-11	CERAMIC	100PF	5%	50V	D505	8-719-991-33	DIODE	1SS133T-77		
					(DE597P)	D540	8-719-991-33	DIODE	1SS133T-77		
CC05	1-128-809-11	CERAMIC	100PF	5%	50V	D560	8-719-991-33	DIODE	1SS133T-77		
					(DE597P)	D605	8-719-991-33	DIODE	1SS133T-77		
CC06	1-128-809-11	CERAMIC	100PF	5%	50V	D610	8-719-991-33	DIODE	1SS133T-77		
					(DE597P)						
CC07	1-128-809-11	CERAMIC	100PF	5%	50V	D611	8-719-991-33	DIODE	1SS133T-77		
					(DE597P)	D640	8-719-991-33	DIODE	1SS133T-77		
CC08	1-128-809-11	CERAMIC	100PF	5%	50V	D665	8-719-991-33	DIODE	1SS133T-77		
					(DE597P)	D680	8-719-991-33	DIODE	1SS133T-77		
CC09	1-128-809-11	CERAMIC	100PF	5%	50V	D690	8-719-934-21	DIODE	HZS30-1L		
					(DE597P)						
CC11	1-127-876-11	CERAMIC	0.01uF	10%	50V	D691	8-719-991-33	DIODE	1SS133T-77		
					(DE597P)	D705	8-719-991-33	DIODE	1SS133T-77		
CC13	1-127-876-11	CERAMIC	0.01uF	10%	50V	D710	8-719-991-33	DIODE	1SS133T-77		
					(DE597P)	D721	8-719-991-33	DIODE	1SS133T-77		
CC15	1-127-876-11	CERAMIC	0.01uF	10%	50V	D722	8-719-991-33	DIODE	1SS133T-77		
					(DE597P)						
CC17	1-127-876-11	CERAMIC	0.01uF	10%	50V	D732	8-719-991-33	DIODE	1SS133T-77		
					(DE597P)	D740	8-719-991-33	DIODE	1SS133T-77		
CC19	1-127-876-11	CERAMIC	0.01uF	10%	50V	D750	8-719-991-33	DIODE	1SS133T-77		
					(DE597P)	D765	8-719-991-33	DIODE	1SS133T-77		
					(DE597P)	D791	8-719-991-33	DIODE	1SS133T-77		
					(DE597P)						
						D801	8-719-933-95	DIODE	HZS20-1L		

MAIN

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
D802	8-719-072-05	DIODE RBV-602LF-A		Q656	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
D804	8-719-068-28	DIODE HZ6.8BP-TK		Q680	8-729-281-53	TRANSISTOR 2SC1815-GR	
D805	6-500-522-11	DIODE 10EDB40-TA2B5		Q691	8-729-281-53	TRANSISTOR 2SC1815-GR	
D806	6-500-522-11	DIODE 10EDB40-TA2B5		Q692	8-729-900-63	TRANSISTOR DTA124ES	
D807	6-500-522-11	DIODE 10EDB40-TA2B5		Q701	8-729-119-76	TRANSISTOR 2SA1175-HFE	
D808	6-500-522-11	DIODE 10EDB40-TA2B5		Q702	8-729-141-30	TRANSISTOR 2SC3623A-LK	
D896	8-719-043-76	DIODE AK04V0		Q705	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
< IC >				Q706	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
IC401	6-703-500-01	IC M61532FP		Q710	8-729-119-79	TRANSISTOR 2SC2785-FEK	
IC402	8-759-167-88	IC NJM4565D		Q722	8-729-140-84	TRANSISTOR 2SC1841-PAFAEA	
IC501	8-749-011-16	IC STK350-230		Q723	8-729-119-79	TRANSISTOR 2SC2785-FEK	
IC601	6-700-943-01	IC uPC2581V-S		Q725	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
IC691	8-759-167-88	IC NJM4565D		Q740	8-729-281-53	TRANSISTOR 2SC1815-GR	
IC701	6-700-943-01	IC uPC2581V-S		Q750	8-729-281-53	TRANSISTOR 2SC1815-GR	
IC801	8-759-071-48	IC TA7807S		Q751	8-729-119-76	TRANSISTOR 2SA1175-HFE	
IC802	8-759-071-47	IC TA79007S		Q752	8-729-141-30	TRANSISTOR 2SC3623A-LK	
< JACK >				Q755	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
J309	1-770-377-21	JACK, PIN 1P (SUB WOOFER AUDIO OUT)		Q756	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
J401	1-793-775-12	JACK, PIN 6P (MULTI CH IN FRONT,SURROUND,CENTER,SUB WOOFER)		Q790	8-729-119-79	TRANSISTOR 2SC2785-FEK	
J402	1-770-614-11	JACK, PIN 4P (SA-CD/CD IN,MD/TAPE OUT)		Q801	8-729-140-97	TRANSISTOR 2SB734-34	
J403	1-770-614-11	JACK, PIN 4P (MD/TAPE IN,DVD AUDIO IN)		< RESISTOR >			
J404	1-774-411-11	JACK, PIN 6P (VIDEO 2 AUDIO IN, VIDEO 1 AUDIO OUT/IN)		R300	1-247-831-11	CARBON 1K 5% 1/4W	
< COIL >				R301	1-247-879-11	CARBON 100K 5% 1/4W	
L601	1-420-872-52	COIL, AIR-CORE		R302	1-247-847-11	CARBON 4.7K 5% 1/4W	
L651	1-420-872-52	COIL, AIR-CORE		R310	1-247-831-11	CARBON 1K 5% 1/4W	
L701	1-420-872-52	COIL, AIR-CORE		R311	1-247-879-11	CARBON 100K 5% 1/4W	
L751	1-420-872-52	COIL, AIR-CORE		R312	1-247-847-11	CARBON 4.7K 5% 1/4W	
< TRANSISTOR >				R320	1-247-831-11	CARBON 1K 5% 1/4W	
Q300	8-729-823-22	TRANSISTOR 2SC3576		R321	1-247-879-11	CARBON 100K 5% 1/4W	
Q310	8-729-823-22	TRANSISTOR 2SC3576		R322	1-247-847-11	CARBON 4.7K 5% 1/4W	
Q320	8-729-823-22	TRANSISTOR 2SC3576		R330	1-247-831-11	CARBON 1K 5% 1/4W	
Q330	8-729-823-22	TRANSISTOR 2SC3576		R331	1-247-879-11	CARBON 100K 5% 1/4W	
Q340	8-729-823-22	TRANSISTOR 2SC3576		R332	1-247-847-11	CARBON 4.7K 5% 1/4W	
Q350	8-729-823-22	TRANSISTOR 2SC3576		R340	1-247-831-11	CARBON 1K 5% 1/4W	
Q360	8-729-823-22	TRANSISTOR 2SC3576		R341	1-247-879-11	CARBON 100K 5% 1/4W	
Q379	8-729-900-63	TRANSISTOR DTA124ES		R342	1-247-847-11	CARBON 4.7K 5% 1/4W	
Q471	8-729-823-22	TRANSISTOR 2SC3576		R350	1-247-831-11	CARBON 1K 5% 1/4W	
Q501	8-729-119-76	TRANSISTOR 2SA1175-HFE		R351	1-247-879-11	CARBON 100K 5% 1/4W	
Q502	8-729-141-30	TRANSISTOR 2SC3623A-LK		R352	1-247-847-11	CARBON 4.7K 5% 1/4W	
Q505	8-729-140-82	TRANSISTOR 2SA988-PAFAEA		R360	1-247-831-11	CARBON 1K 5% 1/4W	
Q506	8-729-140-82	TRANSISTOR 2SA988-PAFAEA		R361	1-247-879-11	CARBON 100K 5% 1/4W	
Q540	8-729-281-53	TRANSISTOR 2SC1815-GR		R362	1-247-847-11	CARBON 4.7K 5% 1/4W	
Q560	8-729-119-79	TRANSISTOR 2SC2785-FEK		R380	1-247-879-11	CARBON 100K 5% 1/4W	
Q601	8-729-119-76	TRANSISTOR 2SA1175-HFE		R381	1-249-429-11	CARBON 10K 5% 1/4W	
Q602	8-729-141-30	TRANSISTOR 2SC3623A-LK		R402	1-247-831-11	CARBON 1K 5% 1/4W	
Q605	8-729-140-82	TRANSISTOR 2SA988-PAFAEA		R404	1-247-831-11	CARBON 1K 5% 1/4W	
Q606	8-729-140-82	TRANSISTOR 2SA988-PAFAEA		R405	1-247-831-11	CARBON 1K 5% 1/4W	
Q610	8-729-119-79	TRANSISTOR 2SC2785-FEK		R406	1-247-831-11	CARBON 1K 5% 1/4W	
Q611	8-729-119-79	TRANSISTOR 2SC2785-FEK		R407	1-247-831-11	CARBON 1K 5% 1/4W	
Q640	8-729-281-53	TRANSISTOR 2SC1815-GR		R408	1-247-831-11	CARBON 1K 5% 1/4W	
Q651	8-729-119-76	TRANSISTOR 2SA1175-HFE		R409	1-247-831-11	CARBON 1K 5% 1/4W	
Q652	8-729-141-30	TRANSISTOR 2SC3623A-LK		R428	1-247-831-11	CARBON 1K 5% 1/4W	
Q655	8-729-140-82	TRANSISTOR 2SA988-PAFAEA		R429	1-247-831-11	CARBON 1K 5% 1/4W	
				R430	1-247-831-11	CARBON 1K 5% 1/4W	
				R431	1-247-831-11	CARBON 1K 5% 1/4W	
				R432	1-247-831-11	CARBON 1K 5% 1/4W	
				R433	1-247-831-11	CARBON 1K 5% 1/4W	

Ref. No.	Part No.	Description				Remark	Ref. No.	Part No.	Description				Remark
R434	1-247-831-11	CARBON	1K	5%	1/4W		R622	1-249-419-11	CARBON	1.5K	5%	1/4W	
R435	1-247-831-11	CARBON	1K	5%	1/4W		R623	1-247-871-11	CARBON	47K	5%	1/4W	
R436	1-247-831-11	CARBON	1K	5%	1/4W		R624	1-249-431-11	CARBON	15K	5%	1/4W	
R452	1-247-831-11	CARBON	1K	5%	1/4W		R625	1-249-439-11	CARBON	68K	5%	1/4W	
R454	1-247-831-11	CARBON	1K	5%	1/4W		R631	1-247-847-11	CARBON	4.7K	5%	1/4W	
R455	1-247-831-11	CARBON	1K	5%	1/4W		R632	1-247-847-11	CARBON	4.7K	5%	1/4W	
R456	1-247-831-11	CARBON	1K	5%	1/4W		R634	1-249-404-00	CARBON	82	5%	1/4W	F
R457	1-247-831-11	CARBON	1K	5%	1/4W		R635	1-249-404-00	CARBON	82	5%	1/4W	F
R458	1-247-831-11	CARBON	1K	5%	1/4W		R638	1-249-439-11	CARBON	68K	5%	1/4W	
R459	1-247-831-11	CARBON	1K	5%	1/4W		R640	1-247-863-11	CARBON	22K	5%	1/4W	
R469	1-247-831-11	CARBON	1K	5%	1/4W		R648	1-249-431-11	CARBON	15K	5%	1/4W	
R470	1-247-871-11	CARBON	47K	5%	1/4W		R651	1-247-831-11	CARBON	1K	5%	1/4W	
R471	1-247-831-11	CARBON	1K	5%	1/4W		R652	1-249-439-11	CARBON	68K	5%	1/4W	
R472	1-249-415-11	CARBON	680	5%	1/4W		R653	1-249-422-11	CARBON	2.7K	5%	1/4W	
R473	1-249-429-11	CARBON	10K	5%	1/4W		R654	1-249-439-11	CARBON	68K	5%	1/4W	
R474	1-249-429-11	CARBON	10K	5%	1/4W		R655	1-247-847-11	CARBON	4.7K	5%	1/4W	
R475	1-249-421-11	CARBON	2.2K	5%	1/4W		R656	1-247-871-11	CARBON	47K	5%	1/4W	
R480	1-247-871-11	CARBON	47K	5%	1/4W		R657	1-249-431-11	CARBON	15K	5%	1/4W	
R499	1-247-871-11	CARBON	47K	5%	1/4W		R660	1-249-421-11	CARBON	2.2K	5%	1/4W	
R501	1-247-831-11	CARBON	1K	5%	1/4W		R661	1-249-440-11	CARBON	82K	5%	1/4W	
R502	1-249-439-11	CARBON	68K	5%	1/4W		R663	1-249-414-11	CARBON	560	5%	1/4W	
R503	1-249-422-11	CARBON	2.7K	5%	1/4W		R664	1-249-399-11	CARBON	33	5%	1/4W	F
R504	1-249-411-11	CARBON	330	5%	1/4W		R665	1-249-399-11	CARBON	33	5%	1/4W	F
R505	1-249-439-11	CARBON	68K	5%	1/4W		R666	1-234-182-11	ENCAPSULATED COMPONENT 0.22X2 5W				
R510	1-249-421-11	CARBON	2.2K	5%	1/4W		R667	1-249-393-11	CARBON	10	5%	1/4W	F
R511	1-249-440-11	CARBON	82K	5%	1/4W		R668	1-249-389-11	CARBON	4.7	5%	1/4W	F
R513	1-249-414-11	CARBON	560	5%	1/4W		R669	1-247-847-11	CARBON	4.7K	5%	1/4W	
R514	1-249-399-11	CARBON	33	5%	1/4W	F	R671	1-240-855-81	CARBON	6.2K	5%	1/4W	F
R515	1-249-399-11	CARBON	33	5%	1/4W	F	R672	1-249-419-11	CARBON	1.5K	5%	1/4W	
R516	1-234-182-11	ENCAPSULATED COMPONENT 0.22X2 5W					R673	1-247-871-11	CARBON	47K	5%	1/4W	
R517	1-249-393-11	CARBON	10	5%	1/4W	F	R674	1-249-431-11	CARBON	15K	5%	1/4W	
R520	1-247-847-11	CARBON	4.7K	5%	1/4W		R675	1-247-847-11	CARBON	4.7K	5%	1/4W	
R521	1-240-855-81	CARBON	6.2K	5%	1/4W	F	R676	1-247-871-11	CARBON	47K	5%	1/4W	
R522	1-249-419-11	CARBON	1.5K	5%	1/4W		R677	1-249-431-11	CARBON	15K	5%	1/4W	
R524	1-249-431-11	CARBON	15K	5%	1/4W		R680	1-247-863-11	CARBON	22K	5%	1/4W	
R525	1-249-439-11	CARBON	68K	5%	1/4W		R681	1-249-431-11	CARBON	15K	5%	1/4W	
R532	1-247-847-11	CARBON	4.7K	5%	1/4W		R690	1-247-887-00	CARBON	220K	5%	1/4W	
R533	1-247-871-11	CARBON	47K	5%	1/4W		△ R691	1-216-453-00	METAL OXIDE	270	5%	2W	F
R540	1-247-863-11	CARBON	22K	5%	1/4W		△ R692	1-216-453-00	METAL OXIDE	270	5%	2W	F
R546	1-249-431-11	CARBON	15K	5%	1/4W		R693	1-249-429-11	CARBON	10K	5%	1/4W	
R555	1-247-847-11	CARBON	4.7K	5%	1/4W		R694	1-249-429-11	CARBON	10K	5%	1/4W	
R556	1-247-871-11	CARBON	47K	5%	1/4W		R695	1-249-429-11	CARBON	10K	5%	1/4W	
R557	1-249-431-11	CARBON	15K	5%	1/4W		R696	1-247-871-11	CARBON	47K	5%	1/4W	
R573	1-247-871-11	CARBON	47K	5%	1/4W		R698	1-249-429-11	CARBON	10K	5%	1/4W	
R601	1-247-831-11	CARBON	1K	5%	1/4W		R699	1-247-895-00	CARBON	470K	5%	1/4W	
R602	1-249-439-11	CARBON	68K	5%	1/4W		R701	1-247-831-11	CARBON	1K	5%	1/4W	
R603	1-249-422-11	CARBON	2.7K	5%	1/4W		R702	1-249-439-11	CARBON	68K	5%	1/4W	
R604	1-249-439-11	CARBON	68K	5%	1/4W		R703	1-249-422-11	CARBON	2.7K	5%	1/4W	
R610	1-249-421-11	CARBON	2.2K	5%	1/4W		R704	1-249-439-11	CARBON	68K	5%	1/4W	
R611	1-249-440-11	CARBON	82K	5%	1/4W		R710	1-249-421-11	CARBON	2.2K	5%	1/4W	
R613	1-249-414-11	CARBON	560	5%	1/4W		R711	1-249-440-11	CARBON	82K	5%	1/4W	
R614	1-249-399-11	CARBON	33	5%	1/4W	F	R713	1-249-414-11	CARBON	560	5%	1/4W	
R615	1-249-399-11	CARBON	33	5%	1/4W	F	R714	1-249-399-11	CARBON	33	5%	1/4W	F
R616	1-234-182-11	ENCAPSULATED COMPONENT 0.22X2 5W					R715	1-249-399-11	CARBON	33	5%	1/4W	F
R617	1-249-393-11	CARBON	10	5%	1/4W	F	R716	1-234-182-11	ENCAPSULATED COMPONENT 0.22X2 5W				
R618	1-249-389-11	CARBON	4.7	5%	1/4W	F	R717	1-249-393-11	CARBON	10	5%	1/4W	F
R620	1-247-847-11	CARBON	4.7K	5%	1/4W		R718	1-249-389-11	CARBON	4.7	5%	1/4W	F
R621	1-240-855-81	CARBON	6.2K	5%	1/4W	F	R719	1-247-847-11	CARBON	4.7K	5%	1/4W	

The components identified by mark △ or dotted line with mark △ are critical for safety. Replace only with part number specified.

STR-DE597P/K6800P

MAIN

POWER

SB AMP

Ref. No.	Part No.	Description			Remark
R721	1-240-855-81	CARBON	6.2K	5%	1/4W F
R722	1-249-419-11	CARBON	1.5K	5%	1/4W
R723	1-247-871-11	CARBON	47K	5%	1/4W
R724	1-249-431-11	CARBON	15K	5%	1/4W
R725	1-249-439-11	CARBON	68K	5%	1/4W
R731	1-247-847-11	CARBON	4.7K	5%	1/4W
R732	1-249-381-11	CARBON	1	5%	1/4W F
R733	1-249-381-11	CARBON	1	5%	1/4W F
R734	1-249-404-00	CARBON	82	5%	1/4W F
R735	1-249-427-11	CARBON	6.8K	5%	1/4W
R736	1-247-831-11	CARBON	1K	5%	1/4W
R737	1-249-436-11	CARBON	39K	5%	1/4W
R740	1-247-863-11	CARBON	22K	5%	1/4W
R743	1-247-863-11	CARBON	22K	5%	1/4W
R744	1-247-863-11	CARBON	22K	5%	1/4W
R745	1-247-847-11	CARBON	4.7K	5%	1/4W
R746	1-247-871-11	CARBON	47K	5%	1/4W
R747	1-249-431-11	CARBON	15K	5%	1/4W
R748	1-249-431-11	CARBON	15K	5%	1/4W
R750	1-247-863-11	CARBON	22K	5%	1/4W
R751	1-247-831-11	CARBON	1K	5%	1/4W
R752	1-249-439-11	CARBON	68K	5%	1/4W
R753	1-249-422-11	CARBON	2.7K	5%	1/4W
R754	1-249-439-11	CARBON	68K	5%	1/4W
R755	1-247-847-11	CARBON	4.7K	5%	1/4W
R756	1-247-871-11	CARBON	47K	5%	1/4W
R757	1-249-431-11	CARBON	15K	5%	1/4W
R758	1-249-431-11	CARBON	15K	5%	1/4W
R760	1-249-421-11	CARBON	2.2K	5%	1/4W
R761	1-249-440-11	CARBON	82K	5%	1/4W
R763	1-249-414-11	CARBON	560	5%	1/4W
R764	1-249-399-11	CARBON	33	5%	1/4W F
R765	1-249-399-11	CARBON	33	5%	1/4W F
R766	1-234-182-11	ENCAPSULATED COMPONENT 0.22X2 5W			
R767	1-249-393-11	CARBON	10	5%	1/4W F
R768	1-249-389-11	CARBON	4.7	5%	1/4W F
R769	1-247-847-11	CARBON	4.7K	5%	1/4W
R770	1-247-871-11	CARBON	47K	5%	1/4W
R771	1-240-855-81	CARBON	6.2K	5%	1/4W F
R772	1-249-419-11	CARBON	1.5K	5%	1/4W
R773	1-247-871-11	CARBON	47K	5%	1/4W
R775	1-249-439-11	CARBON	68K	5%	1/4W
R778	1-249-431-11	CARBON	15K	5%	1/4W
R780	1-249-429-11	CARBON	10K	5%	1/4W
R791	1-247-847-11	CARBON	4.7K	5%	1/4W
△ R792	1-215-868-00	METAL OXIDE	680	5%	1W F
R793	1-249-404-00	CARBON	82	5%	1/4W F
△ R794	1-215-868-00	METAL OXIDE	680	5%	1W F
R802	1-249-404-00	CARBON	82	5%	1/4W F
R803	1-249-389-11	CARBON	4.7	5%	1/4W F
R804	1-249-429-11	CARBON	10K	5%	1/4W
R806	1-247-863-11	CARBON	22K	5%	1/4W
△ R910	1-240-877-11	FUSIBLE	0.15	5%	1/2W F
RR11	1-249-393-11	CARBON	10	5%	1/4W F (DE597P)
RR12	1-249-393-11	CARBON	10	5%	1/4W F (DE597P)

Ref. No.	Part No.	Description			Remark
RR13	1-249-393-11	CARBON	10	5%	1/4W F (DE597P)
RR14	1-249-393-11	CARBON	10	5%	1/4W F (DE597P)
RR15	1-249-393-11	CARBON	10	5%	1/4W F (DE597P)
RR16	1-249-393-11	CARBON	10	5%	1/4W F (DE597P)
< RELAY >					
RY560	1-755-267-11	RELAY			
RY601	1-755-421-11	RELAY			
RY602	1-755-421-11	RELAY			
RY701	1-755-421-11	RELAY			
RY791	1-755-421-11	RELAY			
< TERMINAL BOARD >					
TM601	1-694-935-12	TERMINAL BOARD (8P) (SPEAKERS FRONT A,SURROUND)			
TM602	1-694-785-11	TERMINAL BOARD (4P) (SPEAKERS FRONT B)			

	1-861-057-11	POWER BOARD			

< RESISTOR >					
R127	1-249-421-11	CARBON	2.2K	5%	1/4W
R128	1-247-847-11	CARBON	4.7K	5%	1/4W
< SWITCH >					
S126	1-771-410-21	SWITCH, TACTILE (SPEAKERS (OFF/A/B/A+B))			
S127	1-771-410-21	SWITCH, TACTILE (DISPLAY)			
S128	1-771-410-21	SWITCH, TACTILE (DIMMER)			
S152	1-771-410-21	SWITCH, TACTILE (I/⌚)			

	A-1054-382-A	SB AMP BOARD, COMPLETE			

< CAPACITOR >					
C561	1-126-963-11	ELECT	4.7uF	20%	50V
C562	1-128-809-11	CERAMIC	100PF	5%	50V
C563	1-102-978-00	CERAMIC	220PF	5%	50V
C564	1-107-616-11	CERAMIC	150PF	5%	500V
C565	1-107-583-11	CERAMIC	3PF	0.25PF	500V
C566	1-104-658-11	ELECT	100uF	20%	10V
C571	1-126-947-11	ELECT	47uF	20%	35V
C573	1-162-815-11	CERAMIC	47PF	5%	500V
C575	1-162-815-11	CERAMIC	47PF	5%	500V
C576	1-127-876-11	CERAMIC	0.01uF	10%	50V
C577	1-126-964-11	ELECT	10uF	20%	50V
C578	1-128-813-11	CERAMIC	220PF	5%	50V
C581	1-136-157-00	FILM	0.022uF	5%	50V
< CONNECTOR >					
* CN572	1-564-104-00	PIN, CONNECTOR (3.96mm PITCH) 3P			
CN574	1-779-799-11	PIN, CONNECTOR 9P			
< DIODE >					
D575	8-719-991-33	DIODE 1SS133T-77			

The components identified by mark △ or dotted line with mark △ are critical for safety. Replace only with part number specified.

SB AMP

SPEAKER

STANDBY

Ref. No.	Part No.	Description	Remark
D576	8-719-991-33	DIODE 1SS133T-77	
		< IC >	
IC571	8-749-011-16	IC STK350-230	
		< TRANSISTOR >	
Q575	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
Q576	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
Q577	8-729-281-53	TRANSISTOR 2SC1815-GR	
		< RESISTOR >	
R560	1-249-411-11	CARBON 330 5% 1/4W	
R561	1-247-831-11	CARBON 1K 5% 1/4W	
R562	1-249-439-11	CARBON 68K 5% 1/4W	
R565	1-249-439-11	CARBON 68K 5% 1/4W	
R566	1-249-422-11	CARBON 2.7K 5% 1/4W	
R571	1-249-428-11	CARBON 8.2K 5% 1/4W	
R572	1-247-847-11	CARBON 4.7K 5% 1/4W	
R574	1-247-831-11	CARBON 1K 5% 1/4W	
R575	1-249-399-11	CARBON 33 5% 1/4W F	
R576	1-240-855-81	CARBON 6.2K 5% 1/4W F	
R577	1-247-847-11	CARBON 4.7K 5% 1/4W	
R578	1-234-182-11	ENCAPSULATED COMPONENT 0.22X2 5W	
R579	1-249-419-11	CARBON 1.5K 5% 1/4W	
R580	1-249-439-11	CARBON 68K 5% 1/4W	
R581	1-249-393-11	CARBON 10 5% 1/4W F	
R582	1-249-399-11	CARBON 33 5% 1/4W F	
R583	1-249-431-11	CARBON 15K 5% 1/4W	
R584	1-249-431-11	CARBON 15K 5% 1/4W	
R585	1-247-847-11	CARBON 4.7K 5% 1/4W	
R586	1-247-871-11	CARBON 47K 5% 1/4W	
R587	1-247-871-11	CARBON 47K 5% 1/4W	
R588	1-247-863-11	CARBON 22K 5% 1/4W	
R596	1-249-431-11	CARBON 15K 5% 1/4W	

		SPEAKER BOARD	

		< CAPACITOR >	
CC16	1-127-876-11	CERAMIC 0.01uF 10% 50V (DE597P)	
CC17	1-127-876-11	CERAMIC 0.01uF 10% 50V (DE597P)	
		< CONNECTOR >	
CNP501	1-564-320-00	PIN, CONNECTOR (3.96mm PITCH) 2P	
CNP502	1-779-978-11	PIN, CONNECTOR 3P	
CNP503	1-564-321-00	PIN, CONNECTOR (3.96mm PITCH) 2P	
		< DIODE >	
D510	8-719-991-33	DIODE 1SS133T-77	
		< COIL >	
L571	1-420-872-52	COIL, AIR-CORE	
L751	1-420-872-52	COIL, AIR-CORE	

Ref. No.	Part No.	Description	Remark
		< TRANSISTOR >	
Q550	8-729-119-79	TRANSISTOR 2SC2785-FEK	
		< RESISTOR >	
R531	1-247-847-11	CARBON 4.7K 5% 1/4W	
R534	1-249-404-00	CARBON 82 5% 1/4W F	
R578	1-249-389-11	CARBON 4.7 5% 1/4W F	
R751	1-249-389-11	CARBON 4.7 5% 1/4W F	
RR16	1-249-393-11	CARBON 10 5% 1/4W F (DE597P)	
RR17	1-249-393-11	CARBON 10 5% 1/4W F (DE597P)	
		< RELAY >	
RY501	1-755-421-11	RELAY	
		< TERMINAL BOARD >	
TM501	1-694-933-12	TERMINAL BOARD (4P) (SPEAKERS SURROUND BACK,CENTER)	

A-4750-646-A		STANDBY BOARD, COMPLETE (K6800P)	
A-4750-714-A		STANDBY BOARD, COMPLETE (DE597P)	

1-533-399-11		HOLDER, FUSE (DE597P)	
1-533-399-31		HOLDER, FUSE (K6800P)	
		< CAPACITOR >	
C913	1-164-159-11	CERAMIC 0.1uF 50V	
C914	1-164-159-11	CERAMIC 0.1uF 50V	
C915	1-126-943-11	ELECT 2200uF 20% 25V	
C916	1-126-942-61	ELECT 1000uF 20% 25V	
C920	1-164-159-11	CERAMIC 0.1uF 50V	
C921	1-164-159-11	CERAMIC 0.1uF 50V	
C922	1-164-159-11	CERAMIC 0.1uF 50V	
C924	1-126-959-11	ELECT 0.47uF 20% 50V	
C950	1-126-936-11	ELECT 3300uF 20% 16V	
		< CONNECTOR >	
CNP801	1-766-203-11	PLUG, CONNECTOR PIN (PC BOARD) 5P	
CNP804	1-564-506-11	PLUG, CONNECTOR 3P	
CNP901	1-564-321-00	PIN, CONNECTOR (3.96mm PITCH) 2P	
CNP902	1-794-577-21	PIN, CONNECTOR (POWER) 2P	
CNP903	1-784-922-11	PIN, CONNECTOR 5P	
		< DIODE >	
D901	8-719-991-33	DIODE 1SS133T-77	
D910	6-500-522-11	DIODE 10EDB40-TA2B5	
D911	6-500-522-11	DIODE 10EDB40-TA2B5	
D912	6-500-522-11	DIODE 10EDB40-TA2B5	
D913	6-500-522-11	DIODE 10EDB40-TA2B5	
D914	8-719-991-33	DIODE 1SS133T-77	
D915	8-719-991-33	DIODE 1SS133T-77	
D920	6-500-522-11	DIODE 10EDB40-TA2B5	
D921	6-500-522-11	DIODE 10EDB40-TA2B5	
D922	6-500-522-11	DIODE 10EDB40-TA2B5	
D923	6-500-522-11	DIODE 10EDB40-TA2B5	

STR-DE597P/K6800P

STANDBY

TUNING

VIDEO

Ref. No.	Part No.	Description	Remark			
< EARTH TERMINAL >						
* G901	1-537-738-21	TERMINAL, EARTH				
< TRANSISTOR >						
Q901	8-729-119-79	TRANSISTOR 2SC2785-FEK				
Q921	8-729-119-79	TRANSISTOR 2SC2785-FEK				
< RESISTOR >						
△ R810	1-243-634-11	FUSIBLE	0.22	5%	1/2W	F
△ R811	1-243-634-11	FUSIBLE	0.22	5%	1/2W	F
△ R901	1-219-237-11	SOLID	3.3M	20%	1/2W	F (US)
R902	1-247-871-11	CARBON	47K	5%	1/4W	
R903	1-247-847-11	CARBON	4.7K	5%	1/4W	
R904	1-249-381-11	CARBON	1	5%	1/4W	F
R921	1-247-871-11	CARBON	47K	5%	1/4W	
R922	1-247-863-11	CARBON	22K	5%	1/4W	
R923	1-249-429-11	CARBON	10K	5%	1/4W	
< RELAY >						
△ RY901	1-755-298-11	RELAY				
< TRANSFORMER >						
△ T902	1-435-281-11	TRANSFORMER, POWER (US)				
△ T902	1-435-282-11	TRANSFORMER, POWER (AEP,UK,AUS)				

	1-861-056-11	TUNING BOARD				

< RESISTOR >						
R134	1-249-415-11	CARBON	680	5%	1/4W	
R135	1-247-831-11	CARBON	1K	5%	1/4W	
R136	1-249-419-11	CARBON	1.5K	5%	1/4W	
R137	1-249-421-11	CARBON	2.2K	5%	1/4W	
R138	1-247-847-11	CARBON	4.7K	5%	1/4W	
< SWITCH >						
S136	1-771-410-21	SWITCH, TACTILE (TUNING -)				
S137	1-771-410-21	SWITCH, TACTILE (FM MODE)				
S138	1-771-410-21	SWITCH, TACTILE (MEMORY)				
S139	1-771-410-21	SWITCH, TACTILE (PRESET TUNING -)				
S140	1-771-410-21	SWITCH, TACTILE (PRESET TUNING +)				
S141	1-771-410-21	SWITCH, TACTILE (TUNING +)				

A-4750-662-A	VIDEO BOARD, COMPLETE					
			(DE597P:AUS/K6800P)			
A-4750-721-A	VIDEO BOARD, COMPLETE (DE597P:AEP,UK)					

< CAPACITOR >						
C200	1-128-805-11	CERAMIC	47PF	5%	50V	
C201	1-128-805-11	CERAMIC	47PF	5%	50V	
C206	1-126-964-11	ELECT	10uF	20%	50V	
C207	1-126-964-11	ELECT	10uF	20%	50V	
C208	1-126-964-11	ELECT	10uF	20%	50V	
C209	1-126-964-11	ELECT	10uF	20%	50V	

Ref. No.	Part No.	Description	Remark		
C210	1-126-964-11	ELECT	10uF	20%	50V
C213	1-126-923-11	ELECT	220uF	20%	10V
C214	1-164-159-11	CERAMIC	0.1uF		50V
C215	1-164-159-11	CERAMIC	0.1uF		50V
C220	1-126-947-11	ELECT	47uF	20%	35V
C221	1-126-923-11	ELECT	220uF	20%	10V
C223	1-164-159-11	CERAMIC	0.1uF		50V
C224	1-164-159-11	CERAMIC	0.1uF		50V
C248	1-128-825-11	CERAMIC	0.0022uF	5%	50V
C308	1-126-964-11	ELECT	10uF	20%	50V (DE597P:AUS/K6800P)
C309	1-126-964-11	ELECT	10uF	20%	50V (DE597P:AUS/K6800P)
C310	1-126-964-11	ELECT	10uF	20%	50V (DE597P:AUS/K6800P)
C311	1-126-964-11	ELECT	10uF	20%	50V (DE597P:AUS/K6800P)
C312	1-126-964-11	ELECT	10uF	20%	50V (DE597P:AUS/K6800P)
C313	1-126-964-11	ELECT	10uF	20%	50V (DE597P:AUS/K6800P)
C316	1-128-825-11	CERAMIC	0.0022uF	5%	50V
C317	1-126-947-11	ELECT	47uF	20%	35V (DE597P:AUS/K6800P)
C329	1-164-159-11	CERAMIC	0.1uF		50V (DE597P:AUS/K6800P)
C330	1-164-159-11	CERAMIC	0.1uF		50V (DE597P:AUS/K6800P)
C331	1-164-159-11	CERAMIC	0.1uF		50V (DE597P:AUS/K6800P)
C332	1-164-159-11	CERAMIC	0.1uF		50V (DE597P:AUS/K6800P)
C338	1-126-947-11	ELECT	47uF	20%	35V (DE597P:AUS/K6800P)
< CONNECTOR >					
CNP203	1-691-765-11	PLUG (MICRO CONNECTOR) 3P			
CNS250	1-568-439-11	SOCKET, CONNECTOR 7P			
< DIODE >					
D203	8-719-991-33	DIODE	1SS133T-77		
D204	8-719-991-33	DIODE	1SS133T-77		
< IC >					
IC203	6-701-890-01	IC	NJM2595D		
IC301	8-759-231-66	IC	TC74HC4053AP (DE597P:AUS/K6800P)		
IC302	6-701-891-01	IC	NJM2581D (DE597P:AUS/K6800P)		
IC804	8-759-701-65	IC	NJM79M05FA		
IC807	8-759-231-53	IC	TA7805S		
< JACK >					
J200	1-794-978-11	JACK, PIN 3P (DVD VIDEO IN,	VIDEO 2 VIDEO IN,VIDEO 1 VIDEO OUT)		
J201	1-815-043-11	JACK, PIN 2P (VIDEO 1 VIDEO IN,	MONITOR VIDEO OUT)		
J301	1-816-592-11	JACK, PIN 9P (COMPONENT VIDEO	DVD IN,VIDEO 2 IN,MONITOR OUT) (DE597P:AUS/K6800P)		

The components identified by mark △ or dotted line with mark △ are critical for safety. Replace only with part number specified.

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
		< TRANSISTOR >				MISCELLANEOUS	

Q301	8-729-116-02	TRANSISTOR BA1A4M-TP	(DE597P:AUS/K6800P)	53	1-773-150-11	WIRE (FLAT TYPE) (21 CORE)	
				102	1-769-937-11	WIRE (FLAT TYPE) (11 CORE)	
						(DE597P:AUS/K6800P)	
		< RESISTOR >		102	1-773-001-11	WIRE (FLAT TYPE) (15 CORE) (DE597P:AEP,UK)	
R200	1-247-804-11	CARBON	75 5% 1/4W	△ 103	1-777-071-23	CORD, POWER (AEP,UK)	
R201	1-247-804-11	CARBON	75 5% 1/4W	△ 103	1-783-820-11	CORD, POWER (US)	
R218	1-247-804-11	CARBON	75 5% 1/4W				
R219	1-247-804-11	CARBON	75 5% 1/4W	△ 103	1-827-295-22	CORD, POWER (AUS)	
R220	1-247-804-11	CARBON	75 5% 1/4W	106	1-769-879-11	WIRE (FLAT TYPE) (7 CORE)	
				△ F901	1-532-464-32	FUSE (T2.5AL/250V) (AEP,UK,AUS)	
R221	1-247-804-11	CARBON	75 5% 1/4W	△ F901	1-533-454-12	FUSE, GLASS TUBE (DIA.5) (6.3A/125V) (US)	
R301	1-247-804-11	CARBON	75 5% 1/4W	FC901	1-500-386-11	FILTER, CLAMP (FERRITE CORE) (K6800P)	
			(DE597P:AUS/K6800P)				
R302	1-247-804-11	CARBON	75 5% 1/4W	Q503	8-749-010-25	TRANSISTOR MN2488-OPY-M	
			(DE597P:AUS/K6800P)	Q504	8-749-010-26	TRANSISTOR MP1620-OPY-M	
R303	1-247-804-11	CARBON	75 5% 1/4W	Q572	8-729-026-08	TRANSISTOR 2SC4495	
			(DE597P:AUS/K6800P)	Q573	8-749-010-25	TRANSISTOR MN2488-OPY-M	
R304	1-247-804-11	CARBON	75 5% 1/4W	Q574	8-749-010-26	TRANSISTOR MP1620-OPY-M	
			(DE597P:AUS/K6800P)				
R305	1-247-804-11	CARBON	75 5% 1/4W	Q603	8-749-010-25	TRANSISTOR MN2488-OPY-M	
			(DE597P:AUS/K6800P)	Q604	8-749-010-26	TRANSISTOR MP1620-OPY-M	
R306	1-247-804-11	CARBON	75 5% 1/4W	Q653	8-749-010-25	TRANSISTOR MN2488-OPY-M	
			(DE597P:AUS/K6800P)	Q654	8-749-010-26	TRANSISTOR MP1620-OPY-M	
R307	1-247-804-11	CARBON	75 5% 1/4W	Q703	8-749-010-25	TRANSISTOR MN2488-OPY-M	
			(DE597P:AUS/K6800P)				
R308	1-247-804-11	CARBON	75 5% 1/4W	Q704	8-749-010-26	TRANSISTOR MP1620-OPY-M	
			(DE597P:AUS/K6800P)	Q753	8-749-010-25	TRANSISTOR MN2488-OPY-M	
R309	1-247-804-11	CARBON	75 5% 1/4W	Q754	8-749-010-26	TRANSISTOR MP1620-OPY-M	
			(DE597P:AUS/K6800P)	△ T901	1-439-550-12	TRANSFORMER, POWER (AEP,UK,AUS)	
				△ T901	1-439-583-11	TRANSFORMER, POWER (US)	
R310	1-247-831-11	CARBON	1K 5% 1/4W	TN1	1-693-577-13	TUNER PACK (ANTENNA) (K6800P)	
			(DE597P:AUS/K6800P)	TN1	1-693-578-13	TUNER PACK (ANTENNA) (DE597P:AEP,UK)	
R311	1-247-831-11	CARBON	1K 5% 1/4W	TN1	1-693-580-21	TUNER PACK (ANTENNA) (DE597P:AUS)	
			(DE597P:AUS/K6800P)				
R312	1-247-831-11	CARBON	1K 5% 1/4W				
			(DE597P:AUS/K6800P)				
R313	1-247-863-11	CARBON	22K 5% 1/4W				
			(DE597P:AUS/K6800P)				
R325	1-249-429-11	CARBON	10K 5% 1/4W				
			(DE597P:AUS/K6800P)				
R347	1-247-807-31	CARBON	100 5% 1/4W				
			(DE597P:AUS/K6800P)				

REVISION HISTORY

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